



GATE AUTOMATION SYSTEMS

2024/2025



POHONY POSUVNÝCH BRÁN
SLIDING GATES AUTOMATIONS

2



DIAĽKOVÉ OVLÁDAČE
REMOTE CONTROLS

58



POSUVNE BRÁNY-HREBENE
SLIDING GATES-RACKS

20



EXTERNÉ PRIJÍMAČE
EXTERNAL RECEIVERS

62



POHONY KRÍDLOVÝCH BRÁN
SWING GATES AUTOMATIONS

22



MAJÁKY / ANTÉNY
FLASH LIGHTS / ANTENNAS

66



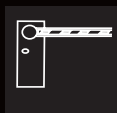
GARÁŽOVÉ BRÁNY
GARAGE GATES

44



FOTOBUNKY
PHOTOCELLS

68



ZÁVORY
ARM BARRIERS

54



PRÍSLUŠENSTVO
ACCESSORIES

70



TURNIKETY
TURNSTILES

57



PODPORA PREDAJA
SALES SUPPORT

176



POHONY POSUVNÝCH BRÁN SLIDING GATES AUTOMATIONS



DRIFT

4



BX, BXV, BKV, BKS

5 - 8



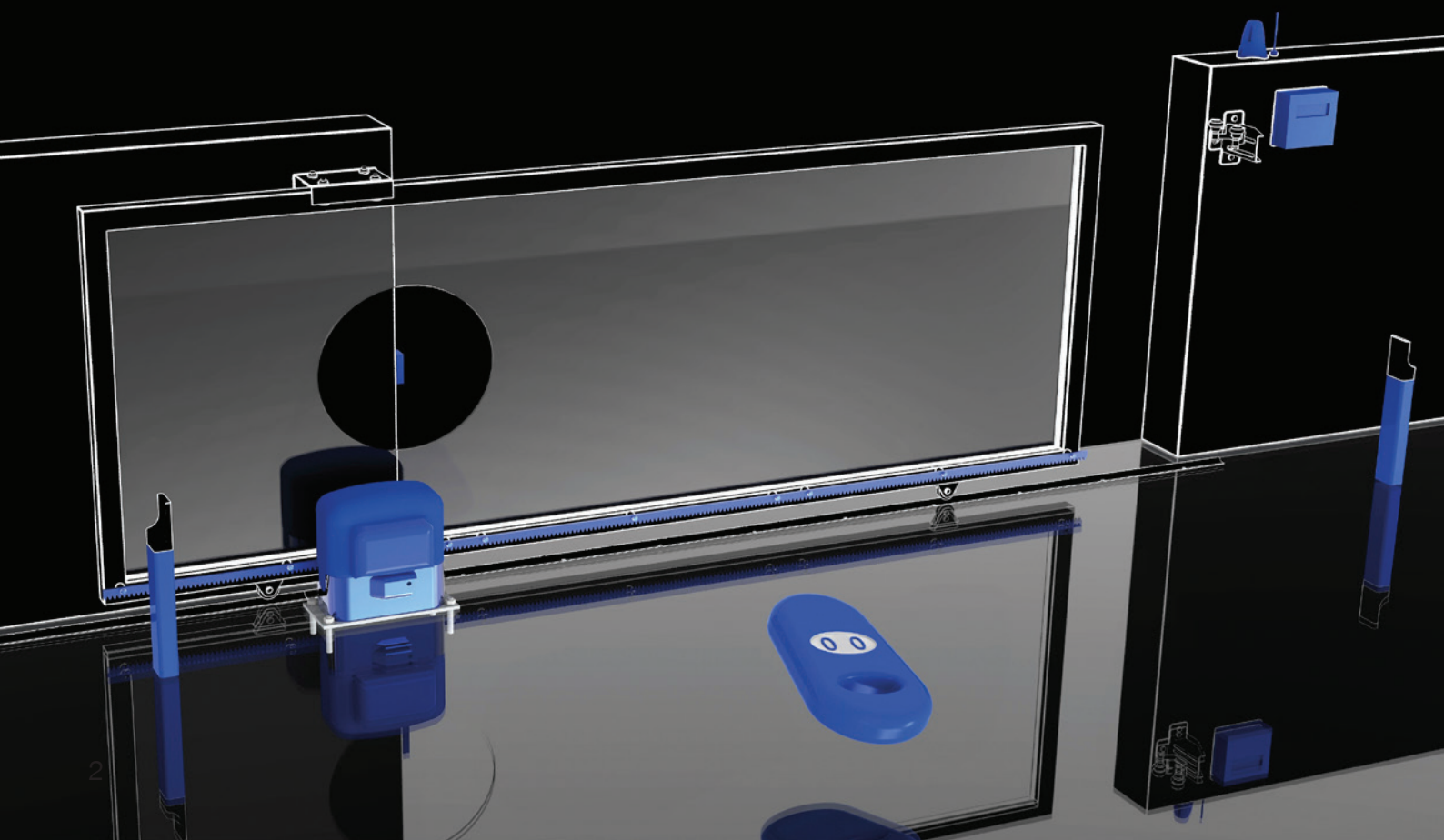
ROAD, ROX, ROBO, ROBUS, RBS,
RUN, THOR, SLH, NAKED

9 - 16

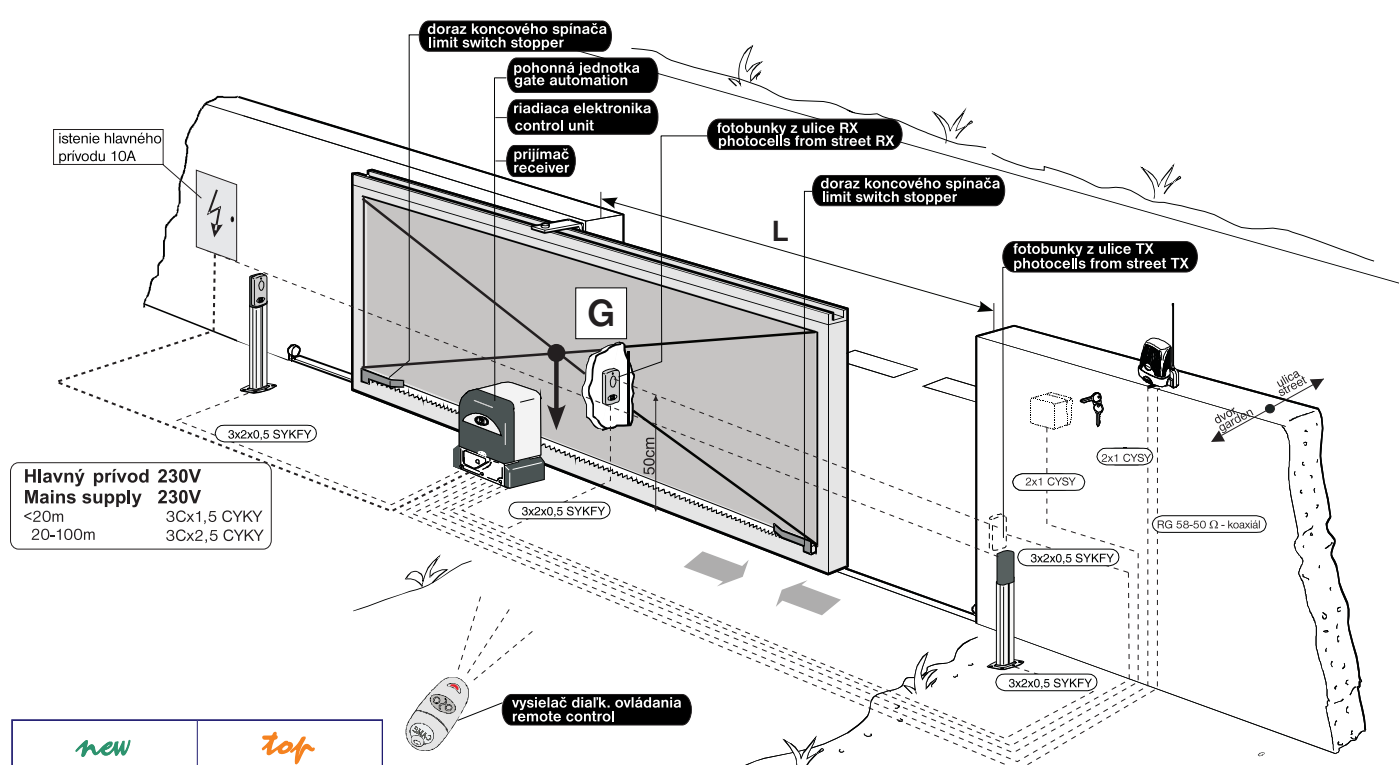


TURBO

17

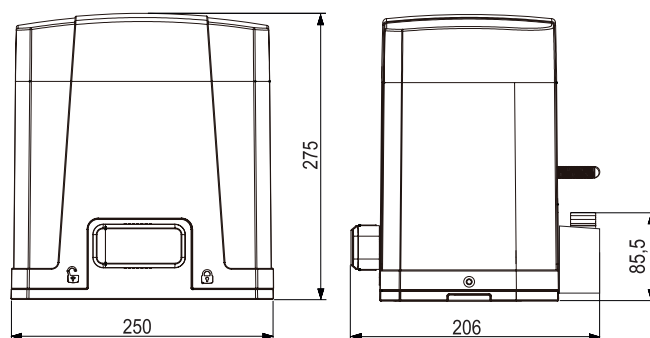


Goptimal (Gmax.)					
	200 (400) kg	300 (600) kg	400 (800) kg	600 (1200) kg	>600 (1800) kg
	300 (400) kg	400 (600) kg	550 (800) kg	800 (1200) kg	>800 (1800) kg
 <i>top</i>	 DRIFT-40-SMART	 DRIFT-80-SMART			
 <i>% price</i>	 ROAD-400 ROBUS400-BDKIT	<i>new</i> ROBO-600	 ROBUS600-BDKIT	 ROBUS-1000 ROX-1000	 RUN1800-ZKIT THOR-1500
	 BX-PLUS-AGS-ZKIT BXV-4-ZKIT	<i>top</i> BX-STRONG-AGS-ZKIT BXV-8-ZKIT		 BKS-1200	 BKS-1800 BKS-2200
	 TURBO50-ZKIT-R	 TURBO80-ZKIT-R			



<i>new</i>	<i>top</i>
novinky/news	najpredávanejšie/ best sellers

POHONY POSUVNÝCH BRÁN SLIDING GATES AUTOMATIONS



ROIIkit **DRIFT** *top*

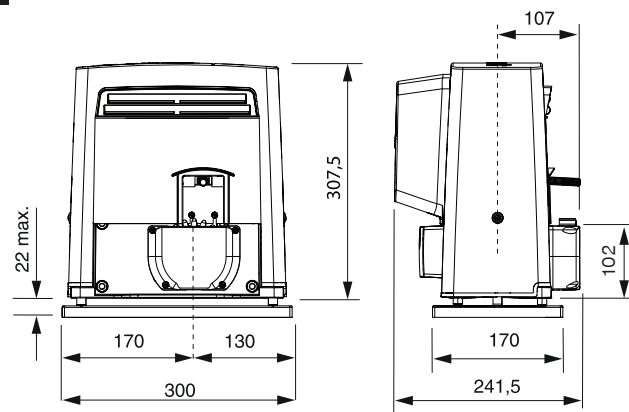
	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Modul hrebeňa Gear rack modul	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
PL400E	230V	24V	100W	4000N	0,27m/s	4/h	4	✓	✓
PL800E			144W	7000N	0,19m/s				

	PL400E		PL800E	
	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)
	200	400	400	800
	250		530	

	Motor Engine		Elektronika Control unit	Prijímač Receiver	Ovládač Remote control	Fotobunky Photocells	Bezdrôtový zvonček Door bell	IP kamera IP camera	Mobilná apli- kácia Mob. APP
	PL400E	PL800E	CUD-3S		TR2-434	FT-20	DOORBELL1	CAM4-IP FHD	
DRIFT-40-SMART	✓	-							
DRIFT-80-SMART	-	✓							
DRIFT40-SMART-ZKIT	✓	-	✓	integrated	2x				✓
DRIFT80-SMART-ZKIT	-	✓				✓			
DRIFT-40-SECURITY-ZKIT	✓	-					✓	✓	
DRIFT-80-SECURITY-ZKIT	-	✓							

VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES									
Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WIFI Prijímač WIFI Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver	Power supply Záložná batéria
TR1-434 TR2-434	UNILED-YS	FT-20 FTO-15 FT-12-FL	MULTI-RECEIVER MULTI-RECEIVER- SMART-02	integrated	-	-	-	MP/GSM-230-3G MP/GSM-320- 3G-CLOUD	•CB-BT-CH •BAT-HOLD

* Batéria nie je súčasťou/Battery not included



BX

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Modul hrebeňa Gear rack modul	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
BX704AGS	230V	230V	420W	300N	0,18m/s	6/h	4	-	✓
BX708AGS			530W	800N					
BX708AGM			520W						

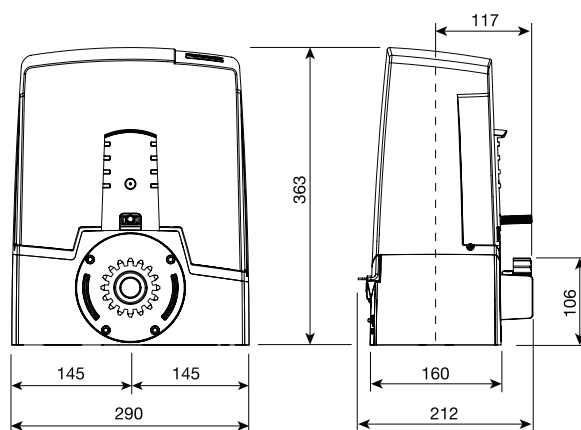
	BX704AGS		BX708AGS/BX708AGM	
	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)
	200	400	400	800
	300		550	

	Motor Engine			Prijímač Receiver	Ovládač Remote control	Fotobunky Photocells
	BX704AGS	BX708AGS	BX708AGM	ZBX-7N	AF-43-S	TOP44RBN DIR-10
BX-PLUS-AGS-ZKIT	✓	-	-			
BX-STRONG-AGS-ZKIT	-	✓	-	✓	✓	1x ✓
BX-STRONG-AGM-ZKIT	-	-	✓			

VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES									
	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WiFi Prijímač WiFi Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver
	TOP-432-EE TOP-434-EE TOP-862-E* TOPD4RBS AT04EV TOP44RBN	KLED	DIR-10 DIR-20 DXR10BAP	AF-43-S RE-432M AF-868 RE-862M	806SA-0140 806SA-0200	SELT1W4G SELT1W8G	SELB1SDG1 SELR1BDG SELR1K01	SELD1FDG	-
	FIX-FQ FIX-FQ-SK MULTI-HERTZ MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15	MULTI-RECEIVER SMART-02 MULTI-RECEIVER- SMART-02	MULTI-RECEIVER- SMART-02 MULTI-RECEIVER- SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320- 3G-CLOUD

* Kompatibilné iba s prijímačom AF-868 alebo RE-862M





BXV

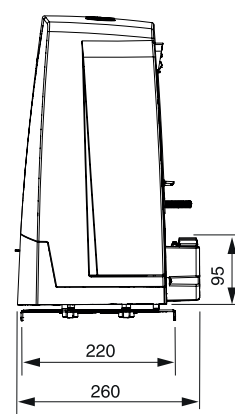
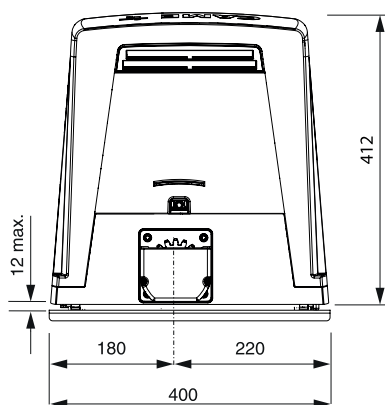
	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Modul hrebeňa Gear rack modul	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop				
BXV4AGS	230V	24V	170W	350N	12m/min	12/h	4	✓	✓				
BXV8AGS			400W	800N	11m/min								
BXV10AGS				1000N									

	BXV4AGS		BXV8AGS		BXV10AGS	
	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)
	200	400	400	800	500	1000
	300		600		700	

	Motor Engine			Elektronika Control unit	Prijímač Receiver	Ovládač Remote control	Fotobunky Photocells
	BXV4AGS	BXV8AGS	BXV10AGS	ZN7	AF-43-S	TOP44RBN	DIR-10
BXV-4-ZKIT	✓	-	-				
BXV-8-ZKIT		✓	-	✓	✓	1x	✓
BXV-10-ZKIT	-	-	✓				

VOLITEĽNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES									
	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WiFi Prijímač WiFi Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver
	TOP-432-EE TOP-434-EE TOP-862-E* TOPD4RBS AT04EV TOP44RBN	KLED-24	DIR-10 DIR-20 DXR10BAP	AF-43-S RE-432M AF-868 RE-862M	806SA-0140 806SA-0200	SELT1W4G SEL- T1W8G	SELB1SDG1 SELR1BDG SELR1K01	SELD1FDG	-
	FIX-FQ FIX-FQ-SK MULTI-HERTZ MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15 FT-12-FL	MULTI-RECEIVER SMART-02 MULTI-RECEIVER- SMART-02	MULTI-RECEIVER- SMART-02 MULTI-RECEIVER- SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320- 3G-CLOUD

* Kompatibilné iba s prijímačom AF-868 alebo RE-862M

**BKV**

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Modul hrebeňa Gear rack modul	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop	
BKV15AGS	230V	36V	200W	1200N	12m/min	nonstop	4	✓	✓	
BKV20AGS			250W	1350N						6
BKV25AGS			300W	1500N						
BKV15AGE			200W	1200N			4			
BKV20AGE			250W	1350N						
BKV25AGE			300W	1500N						6

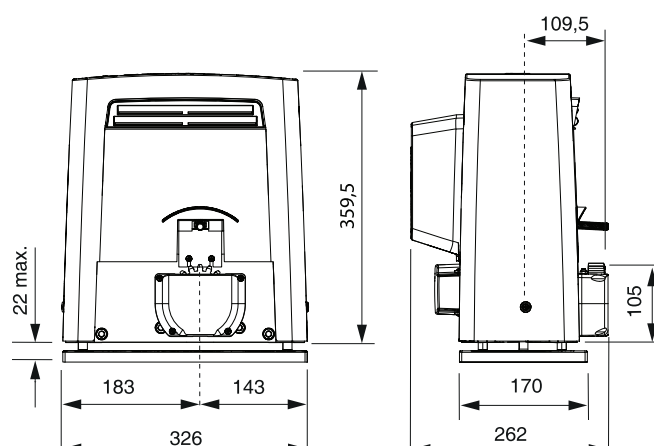
 	BKV15AGE/ BKV15AGS		BKV20AGE/BKV20AGE		BKV25AGE/BKV25AGE	
	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)
	750	1500	1000	2000	1250	2500
	800		1100		1500	

	Motor Engine			Elektronika Control unit	Magnetický konc. doraz Magnetic endstop	Modul čas. funkcií Clock board
	BKV15AGE/ BKV15AGS	BKV20AGE/BKV20AGE	BKV25AGE/BKV25AGE	ZN8	RSDN002	806SA-0120
BKV15AGS	✓					
BKV20AGS		✓			-	
BKV25AGS			✓			
BKV15AGE	✓			✓		
BKV20AGE		✓			✓	
BKV25AGE			✓			

VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES

	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WiFi Prijímač WiFi Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver	Záložná batéria Záložná batéria
	TOP-432-EE TOP-434-EE TOP-862-EE* TOPD4RBS AT04EV	KLED-24	DIR-10 DIR-20 DXR10BAP	AF-43-S RE-432M AF-868 RE-862M	806SA-0140 806SA-0200	SELT1W4G SEL- T1W8G	SELB1SDG1 SELR1BDG SELR1K01	SELD1FDG	-	
	FIX-FQ FIX-FQ-SK MULTI-HERTZ MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15 FT-12-FL	MULTI-RECEIVER MULTI-RECEIVER- SMART-02	MULTI-RECEIVER- SMART-02 MULTI-RECEIVER- SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320- 3G-CLOUD	-

* Kompatibilné iba s prijímačom AF-868 alebo RE-862M



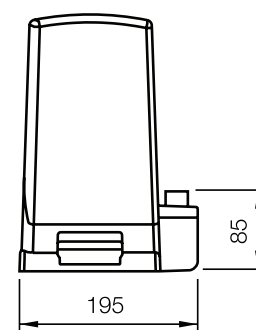
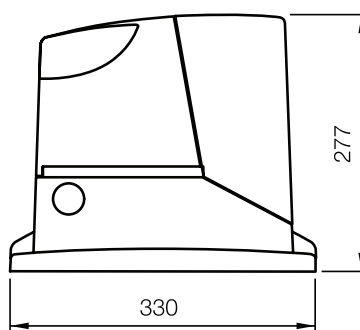
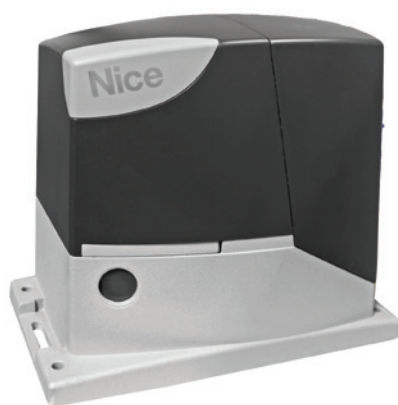
BKS

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Modul hrebeňa Gear rack modul	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
BKS12AGS	230V	230V	540	850N	0,175m/s	10/h	4	-	-
BKS18AGS			660W	1150N					
BKS22AGS			660W	1500N					
BKS22TGS	230/400V	230/400V	520W	1650N			6		

	BKS12AGS		BKS18AGS		BKS22AGS/BKS22TGS	
	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)
	600	1200	900	1800	1100	2000
	800		1200		1450	

	Elektronika Control unit					Prijímač Receiver	Ovládač Remote control		Fotobunky Photocells	
										
	BKS12AGS	BKS18AGS	BKS22AGS	BKS22TGS	ZBKN	ZT-6	AF-43-S	TOPD4RBS	TOP-432-EE	DIR-10
BKS-1200	✓	-					✓	2x		-
BKS-1200-ZKIT										✓
BKS-1800		✓		-	✓	-	-	-	-	-
BKS-1800-ZKIT							✓	2x		✓
BKS-2200	-		✓				-	-		-
BKS-2200-ZKIT		-					✓	2x		✓
BKS-2200T-ZKIT			-	✓	-	✓	-	-	1x	-

VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES										
	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WIFI Prijímač WIFI Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver	Power supply Záložná batéria
	TOP-432-EE TOP-434-EE TOP-862-E* TOPD4RBS AT04EV TOP44RBN	KLED	DIR-10 DIR-20 DXR10BAP	AF-43-S RE-432M AF-868 RE-862M	806SA-0140 806SA-0200	SELT1W4G SELT1W8G	SELB1SDG1 SELR1BDG SELR1K01	SELD1FDG	-	-
	FIX-FQ FIX-FQ-SK MULTI-HERTZ MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15	MULTI-RECEIVER SMART-02 MULTI-RECEIVER SMART-03	MULTI-RECEIVER SMART-02	-	-	-	MP/GSM-230-3G MP/GSM-320-3G-CLOUD	-



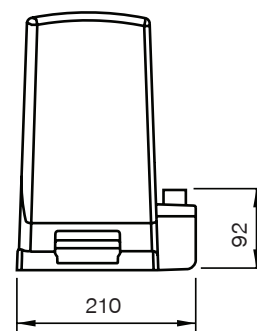
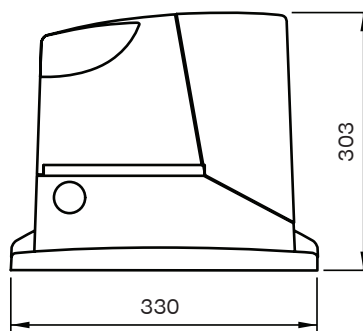
ROAD

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Modul hrebeňa Gear rack modul	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
RD400	230V	24V	210W	400N	0,25m/s	12/h	4	✓	✓

RD400	
OPT. (kg)	MAX. (kg)
200	400
300	

	Motor Engine	Elektronika Control unit	Prijímač Receiver	Ovládač Remote control	Fotobunky Photocells
	RD400	RBA4R10		INTI2	BF
ROAD-400	✓	✓	integrated	2x	-
ROAD400-ZKIT					✓

VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES											
	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WIFI Prijímač WIFI Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver	Power supply Záložná batéria	
	FLO2R FLO4R FLO2RE FLO4RE	ON-2E ON-4E MYGO4	INTI2 INTI2B INTI2R INTY2Y	ELDC	BF EPM	SMX2R OX2	IT4WIFI BIDIWIFI CORE	EDSWG	ETP ETPB	EKS	- PS-124
	VARIO-FL MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15 FT-12-FL	MULTI-RECEIVER MULTI-RECEIVER- SMART-02	MULTI-RECEIVER- SMART-02 MULTI-RECEIVER- SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320- 3G-CLOUD	-	



%

NICE

price

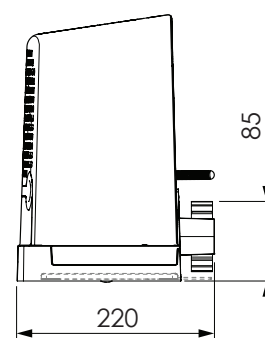
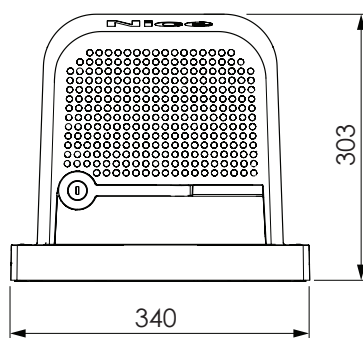
ROX

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Modul hrebeňa Gear rack modul	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
RX1000	230V	230V	350W	800N	0,18m/s	6/h	4	✓	✓

RX1000	
OPT. (kg)	MAX. (kg)
500	1000
600	

	Motor Engine	Elektronika Control unit	Prijmač Receiver	Ovládač Remote control	Fotobunky Photocells
	 RX1000	 ROA40R10	 integrated	 FLO2RE	 BF
ROX-1000	✓	✓	integrated	2x	-
ROX-1000-ZKIT					✓

VOLITELNÉ PRÍSLUŠENSTO / OPTIONAL ACESSORIES											
	 Ovládač Remote control	 Majáky Flash lights	 Fotobunky Photpcells	 Prijmač Receiver	 WIFI Prijmač WIFI Receiver	 Kódová klávesnica Code keypad	 Čítačka kariet Card reader	 Kľúčový ovládač Key selector	 GSM prijímač GSM receiver	 Záložná batéria	
% NICE price	FLO2R FLO4R FLO2RE FLO4RE	INTI2 INTI2B INTI2R INTY2Y	ELAC	BF EPM	SMX2R OX2	IT4WIFI BIDIWIFI CORE	EDSWG	ETP ETPB	EKS	-	-
ROI kit	VARIO-FL MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15	MULTI-RECEIVER MULTI-RECEIVER-SMART-02	MULTI-RECEIVER-SMART-02 MULTI-RECEIVER-SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320-3G-CLOUD	-	



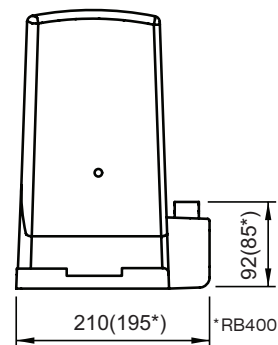
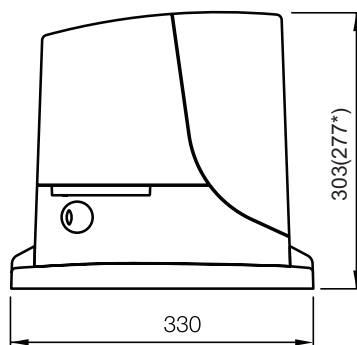
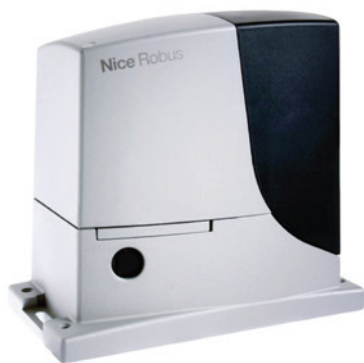
ROBO *new*

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Modul hrebeňa Gear rack modul	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
RO600	230V	230V	300W	600N	0,18m/s	6/h	4	✓	✓

RO600	
OPT. (kg)	MAX. (kg)
300	600
400	

	Motor Engine	Elektronika Control unit	Prijmač Receiver	Ovládač Remote control	Fotobunky Photocells
	RO600	ROA41		ON-2E	BF
ROBO-600	✓	✓	integrated	2x	-
ROBO-600-ZKIT					✓

VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES										
	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijmač Receiver	WIFI Prijmač WIFI Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver	Záložná batéria Power supply
	ON-2E ON-4E MYGO4	INTI2 INTI2B INTI2R INTY2Y	ELAC	BF EPM	SMX2R OX2	IT4WIFI BIDIWIFI CORE	EDSWG	ETP ETPB	EKS	-
	VARIO-FL MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15	MULTI-RECEIVER SMART-02	MULTI-RECEIVER- SMART-02 MULTI-RECEIVER- SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320- 3G-CLOUD	-



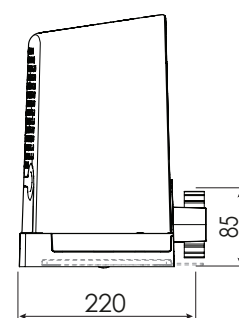
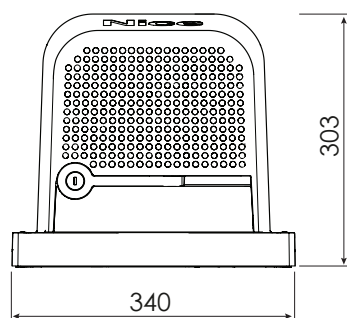
ROBUS

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Modul hrebeňa Gear rack modul	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
RB400	230V	24V	330W	400N	0,34m/s	12/h	4	✓	✓
ROBUS-500HS			450W	360N	0,44m/s				
RB600			515W	600N	0,31m/s				
RB1000			450W	900N	0,28m/s				

	RB400		ROBUS-500HS		RB600		RB1000	
	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)
	200	400	250	500	300	600	500	1000
	300		350		400		600	

	Motor Engine				Elektronika Control unit	Prijímač Receiver	Ovládač Remote control	Fotobunky Photocells	Maják Light
	ROBUS-500HS	RB400	RB600	RB1000	RBA3R10	OXIBD	ON-2E	EPMB	ELDC
ROBUS-400	-	✓	-	-	-	-	-	-	-
ROBUS400-BDKIT	-	✓	-	-	-	✓	2x	✓	✓
ROBUS-500HS	✓	-	-	-	-	-	-	-	-
ROBUS-600	-	-	✓	-	✓	-	-	-	-
ROBUS600-BDKIT	-	-	✓	-	-	✓	2x	✓	✓
ROBUS-1000	-	-	-	✓	-	-	-	-	-
ROBUS1000-ZKIT	-	-	-	✓	-	✓	1x	✓	-

VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACESSORIES											
	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WIFI Prijímač WIFI Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver	Power supply Záložná batéria	
NICE price	FLO2R FLO4R FLO2RE FLO4RE	ON-2E ON-4E ON3EBD MYGO4	INTI2 INTI2B INTI2R INTY2Y	ELDC	EPMB	SMX2R OX2	IT4WIFI BIDIWIFI CORE	EDSWG	ETP ETPB	EKS	- PS-124
Roll kit	VARIO-FL MULTI-MOD-1SB	UNILED-YS	-	MULTI-RECEIVER SMART-02	MULTI-RECEIVER- SMART-02 MULTI-RECEIVER- SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320- 3G-CLOUD	-	



RBS *new*

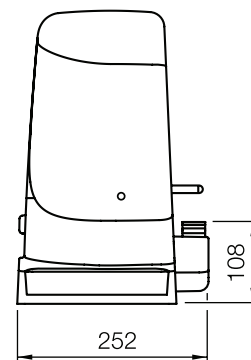
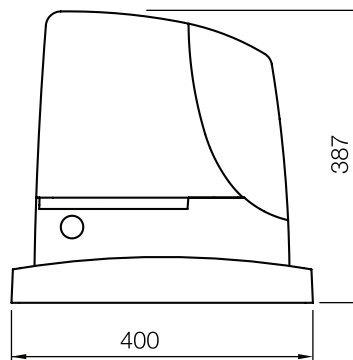
	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Modul hrebeňa Gear rack modul	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
RBS400	230V	24V	250W	310N	0,34m/s	12/h	4	✓	✓
RBS600			450W	310N					
RBS600HS				310N					

	RBS400		RBS600/RBS600HS	
	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)
	200	400	300	600
	300		400	

	Motor Engine		Elektronika Control unit	Prijímač Receiver	Ovládač Remote control	Fotobunky Photocells	Maják Light		
									
RBS400BDKCE	✓	-	-			-	2x	✓	✓
RBS600BDKCE	-	✓	-	✓	integrated	-		✓	
RBS600HS	-	-	✓			integrated	-	-	-

VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES

	 Ovládač Remote control	 Majáky Flash lights	 Fotobunky Photpcells	 Prijímač Receiver	 WIFI Prijímač WIFI Receiver	 Kódová klávesnica Code keypad	 Čítačka kariet Card reader	 Kľúčový ovládač Key selector	 GSM prijímač GSM receiver	 Power supply Záložná batéria
	ON-2E ON-4E ON3EBD MYGO4	INTI2 INTI2B INTI2R INTY2Y	ELDC	EPMB	SMX2R OX2	IT4WIFI BIDIWIFI CORE	EDSWG	ETP ETPB	EKS	- <



%

NICE

price

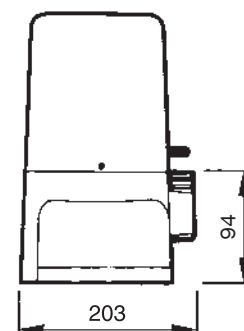
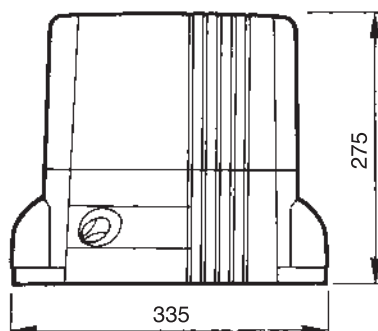
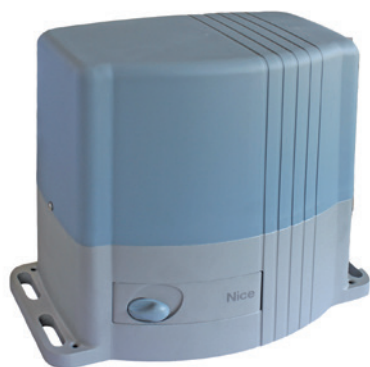
RUN

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Modul hrebeňa Gear rack modul	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
RN1500	230V	24V	400W	1000N	0,25m/s	20/h	4	✓	✓
RN1800		230V	700W	1110N	0,17m/s				
RN2500			870W	1390N					
RN2500i			650W	1660N	0,26m/s				

	RN1500		RN1800		RN2500/2500i	
	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)
	750	1500	900	1800	1250	2500
	1000		1200		1500	

	Motor Engine				Elektronika Control unit		Elektronika Control unit	Elektronika Control unit	Prijímač Receiver	Ovládač Remote control	Fotobunky Photocells
	RN1500	RN1800	RN2500	RN2500i	RBA3R10		RUA-1	RUA-2	OXIBD	FLO2RE	EPMB
RUN-1500	✓	-	-	-	✓		-	-	-	-	-
RUN-1800	-	✓	-	-	-		✓	-	-	-	-
RUN-2500	-	-	✓	-	-		✓	-	-	-	-
RUN-2500i	-	-	-	✓	-		-	✓	-	-	-
RUN1800-ZKIT	-	✓	-	-	-		✓	-	✓	1x	✓
RUN2500-ZKIT	-	-	✓	-	-		✓	-	✓	-	-

VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACESSORIES											
	 Ovládač Remote control		 Majáky Flash lights	 Fotobunky Photpcells	 Prijímač Receiver	 WIFI Prijímač WIFI Receiver	 Kódová klávesnica Code keypad	 Čítačka kariet Card reader	 Kľúčový ovládač Key selector	 GSM prijímač GSM receiver	 Power supply Záložná batéria
% NICE price	FLO2R	ON-2E	INTI2	ELDC	EPMB	SMX2R OX2	IT4WIFI BIDIWIFI CORE	EDSWG	ETP ETPB	EKS	-
	FLO4R	ON-4E	INTI2B								
	FLO2RE	ON3EBD	INTI2R								
	FLO4RE	MYGO4	INTY2Y								
	VARIO-FL MULTI-MOD-1SB		UNILED-YS		-	MULTI-RECEIVER MULTI-RECEIVER-SMART-02	MULTI-RECEIVER-SMART-02 MULTI-RECEIVER-SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320-3G-CLOUD



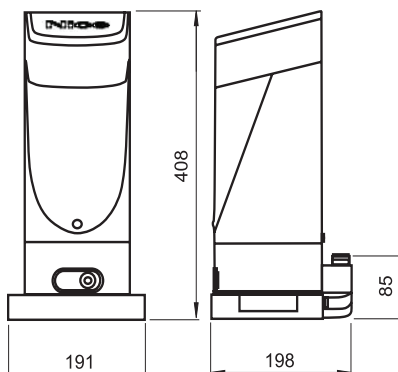
THOR

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Modul hrebeňa Gear rack modul	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
TH1500	230V	230V	350W	800N	0,16m/s	6/h	4	✓	✓

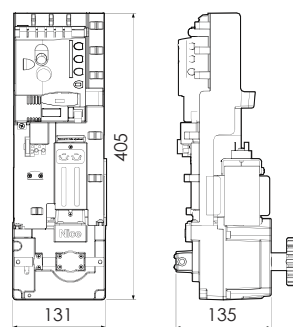
TH1500	
OPT. (kg)	MAX. (kg)
750	1500
1000	

	Motor Engine	Elektronika Control unit	Prijímač Receiver	Ovládač Remote control	Fotobunky Photocells
	 TH1500	 ROA37		 FLO2RE	 BF
THOR-1500	✓	✓	integrated	2X	-
THOR1500-ZKIT					✓

VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES											
	 Ovládač Remote control	 Majáky Flash lights	 Fotobunky Photocells	 Prijímač Receiver	 WIFI Prijímač WIFI Receiver	 Kódová klávesnica Code keypad	 Čítačka kariet Card reader	 Kľúčový ovládač Key selector	 GSM prijímač GSM receiver	 Záložná batéria	
	FLO2R FLO4R FLO2RE FLO4RE	INTI2 INTI2B INTI2R INTY2Y	ELAC	BF EPM	SMX2R OX2	CORE	EDSWG	ETP ETPB	EKS	-	-
	VARIO-FL MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15	MULTI-RECEIVER SMART-02	MULTI-RECEIVER- SMART-02 MULTI-RECEIVER- SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320- 3G-CLOUD	-	-



SLH



NAKED



SLH, NAKED

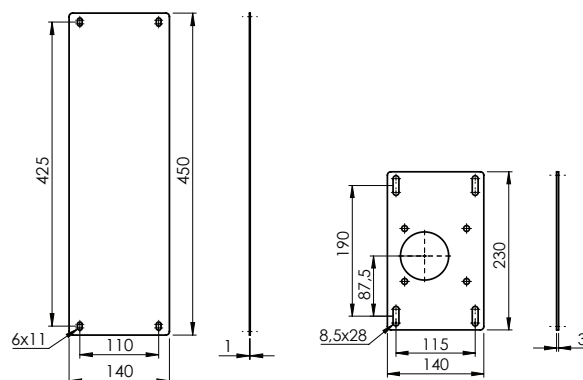
	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Modul hrebeňa Gear rack modul	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
SLH400	230V	24V	250W	400N	0,34m/s	12/h	4	✓	✓
NKSL400									

 NICE price	Motor Engine	Elektronika Control unit	Přijímač Receiver	Ovládač Remote control	Fotobunky Photocells	Maják Light
						
SLH-400-BDKIT	✓	-	✓	2x	✓	✓
NKSL400	-	✓	✓	-	-	-

SLH400, NKSL400	
OPT. (kg)	MAX. (kg)
200	400
300	

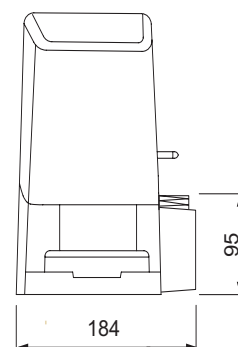
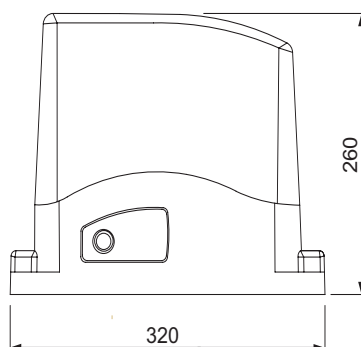


	Quality	Finish
NAKED-KIT	AISI304	natural



VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES

	 Ovládač Remote control  Majáky Flash lights  Fotobunky Photpcells  Prijmač Receiver  WIFI Prijmač WIFI Receiver  Kódová klávesnica Code keypad  Čítačka kariet Card reader  Kľúčový ovládač Key selector  GSM prijmač GSM receiver  Power supply Záložná batéria											
% NICE price	FLO2R FLO4R FLO2RE FLO4RE	ON-2E ON-4E ON3EBD MYGO4	INTI2 INTI2B INTI2R INTY2Y	ELDC	EPMB	SMX2R OX2	IT4WIFI BIDIWIFI CORE	EDSWG	ETP ETPB	EKS	-	PS-124
ROKIT	VARIO-FL MULTI-MOD-1SB	UNILED-YS	-	MULTI-RECEIVER SMART-02	MULTI-RECEIVER- SMART-03	-	-	-	-	MP/GSM-230-3G MP/GSM-320- 3G-CLOUD	-	-



TURBO

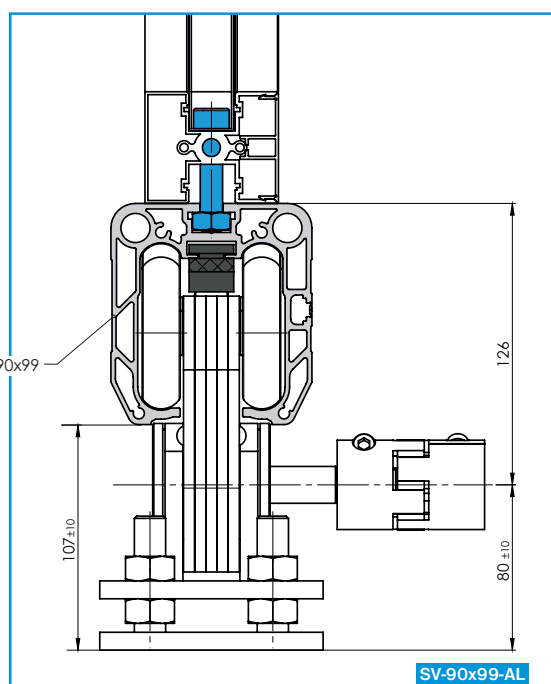
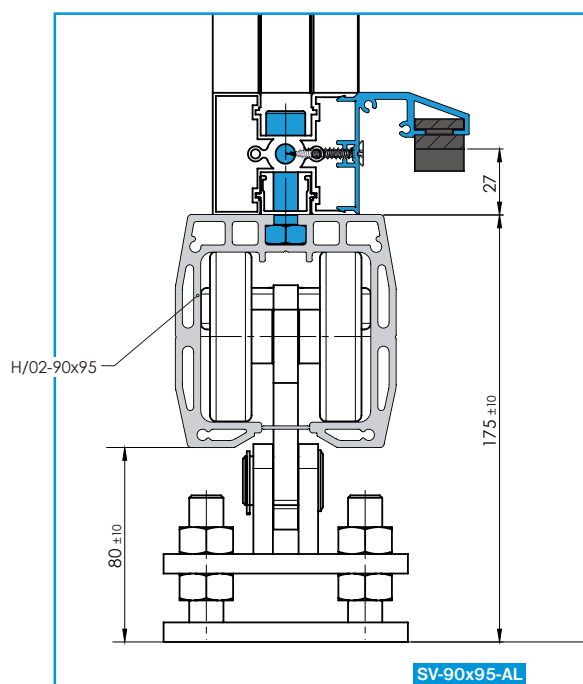
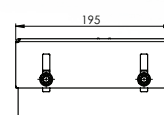
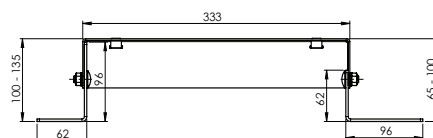
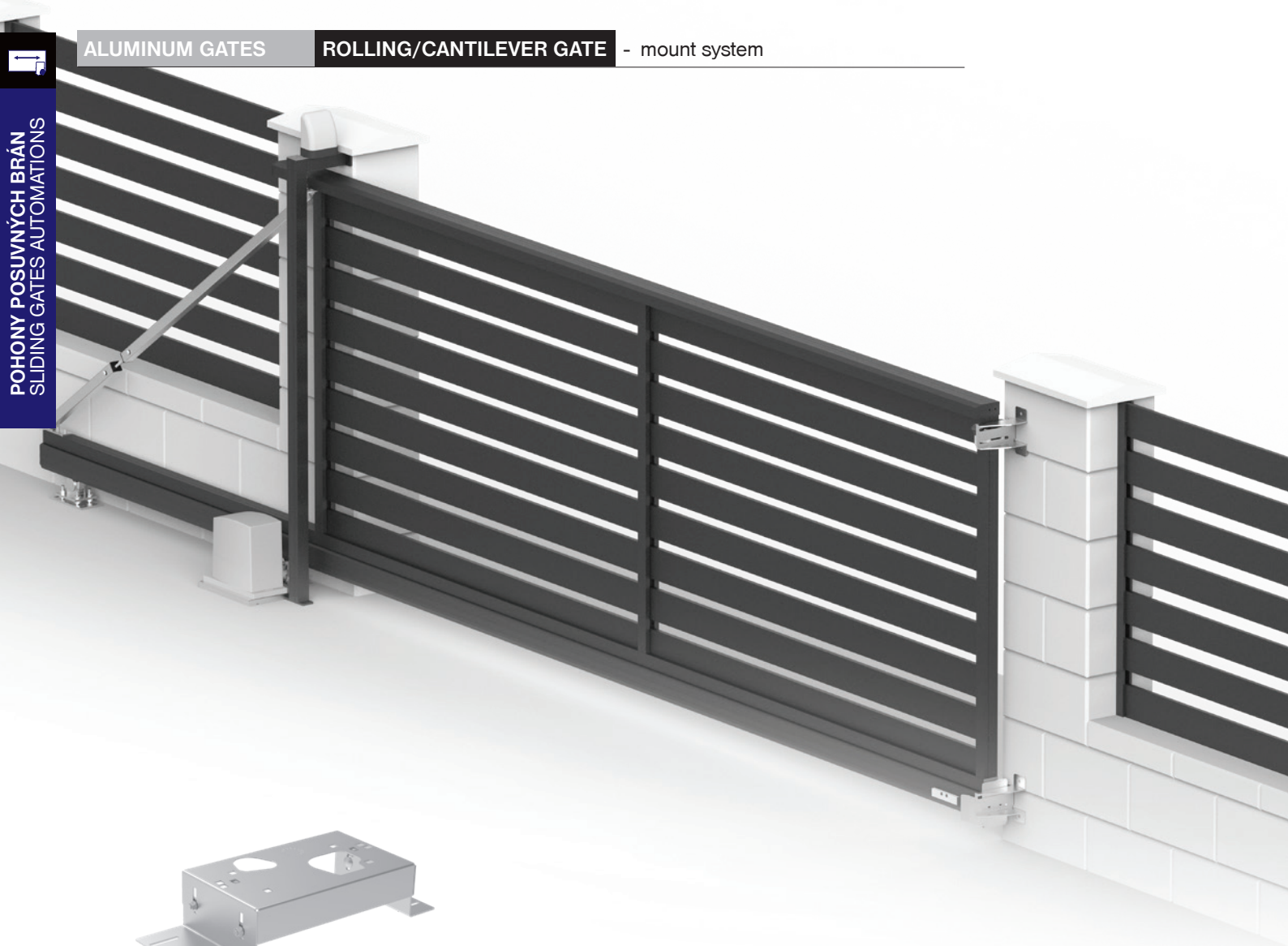
	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Modul hrebeňa Gear rack modul	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
SC52	230V	230V	300W	16Nm	0,16m/s	6/h	4	✓	✓
SC82			450W	23Nm					

	SC52		SC82	
	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)
	250	500	400	800
	350		600	

	Motor Engine		Elektronika Control unit	Prijímač Receiver	Ovládač Remote control	Fotobunky Photocells
	SC52	SC82	CT-102	RX4	SUB-44WR	FT-23
TURBO50-ZKIT-R	✓	-	✓	✓	2x	✓
TURBO80-ZKIT-R	-	✓	✓	✓		✓

VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES

	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WIFI Prijímač WIFI Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver	Záložná batéria Power supply
	SUB-44R SUB-44WR PLAY-4R	-	FT-23	RX4	-	-	-	-	-	-
	MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15	MULTI-RECEIVER MULTI-RECEIVER-SMART-02	MULTI-RECEIVER-SMART-02 MULTI-RECEIVER-SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320-3G-CLOUD	-

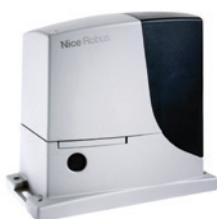




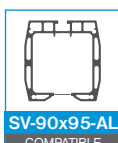
BXV



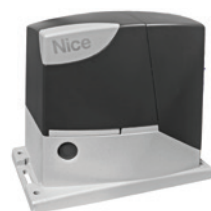
	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Modul hrebeňa Gear rack modul	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
BXV-4-ZKIT	230V	24V	170W	350N	12m/min	12/h	4	✓	✓



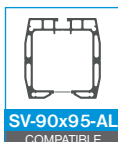
ROBUS



	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Modul hrebeňa Gear rack modul	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
RB400	230V	24V	330W	400N	0,34m/s	12/h	4	✓	✓



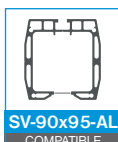
ROAD



	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Modul hrebeňa Gear rack modul	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
ROAD400-ZKIT	230V	24V	210W	400N	0,25m/s	12/h	4	✓	✓



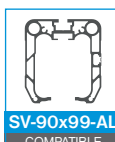
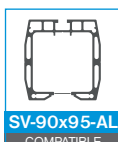
RBS



	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Modul hrebeňa Gear rack modul	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
RBS400BDKCE	230V	24V	250W	310N	0,34m/s	12/h	4	✓	✓



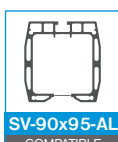
SLH



	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Modul hrebeňa Gear rack modul	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
SLH-400-BDKIT	230V	24V	250W	400N	0,34m/s	12/h	4	✓	✓

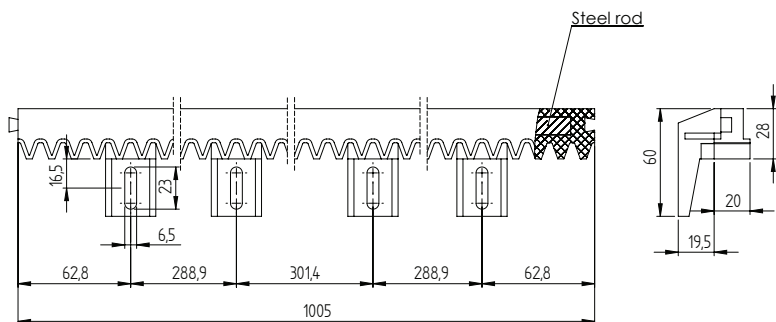
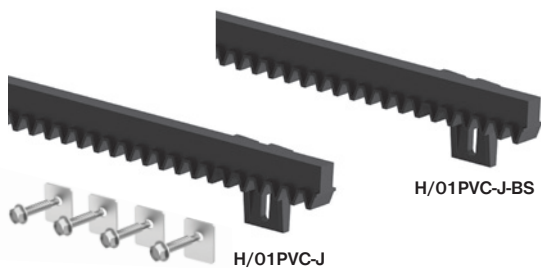


DRIFT



	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Modul hrebeňa Gear rack modul	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
DRIFT40-SMART-ZKIT	230V	24V	100W	4000N	0,27m/s	4/h	4	✓	✓

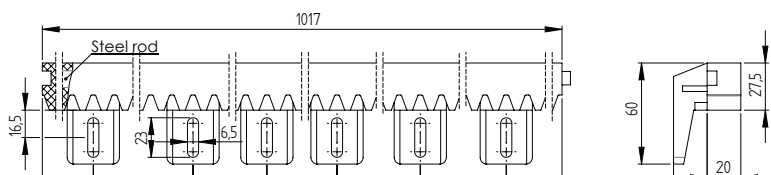
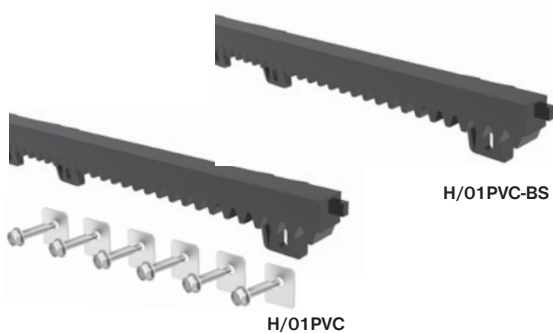
HREBENE RACKS



Quality	Finish	art.	Module	Gmax (kg)	H/01PVC-J-BS	H/01PVC-FS-J
PVC	raw	H/01PVC-J-BS	4	300	1x	-
		H/01PVC-J				1x
		H/01PVC-J-2PACK			2x	2x

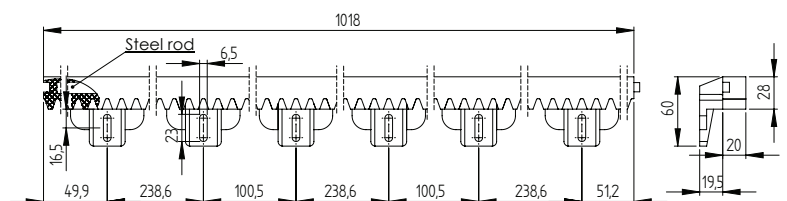
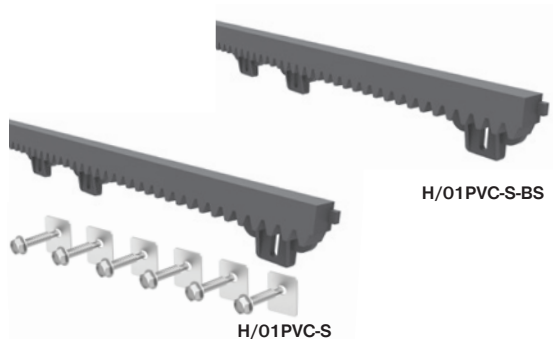
top

new

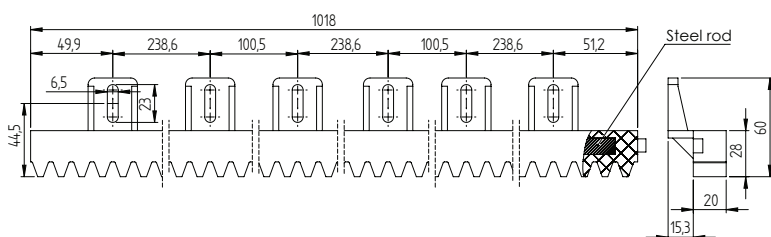
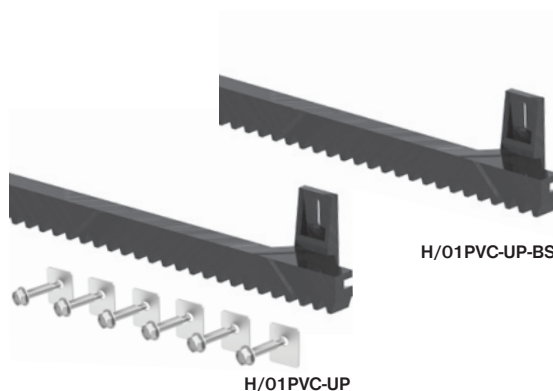


Quality	Finish	art.	Module	Gmax (kg)	H/01PVC-J-BS	H/01PVC-FS-J
PVC	raw	H/01PVC-BS	4	700	1x	-
		H/01PVC				1x
		H/01PVC-2PACK			2x	2x

new

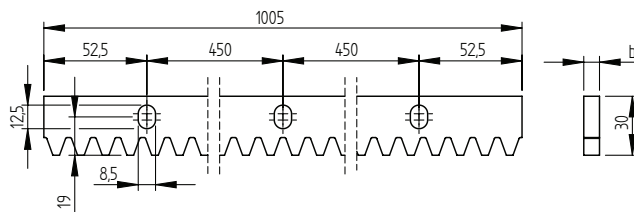


Quality	Finish	art.	Module	Gmax (kg)	H/01PVC-FS
PVC	raw	H/01PVC-S-BS	4	1200	-
		H/01PVC-S			1x



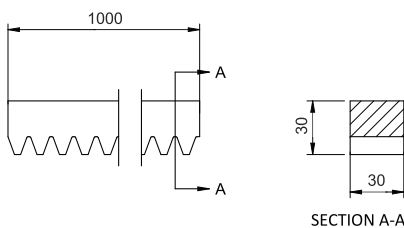
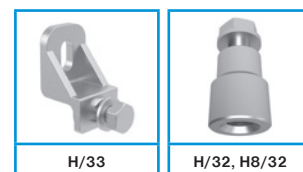
Quality	Finish	art.	Module	Gmax (kg)	H/01PVC-FS
PVC	raw	H/01PVC-UP-BS	4	700	-
		H/01PVC-UP			1x

HREBENE RACKS

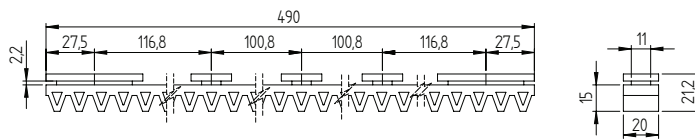
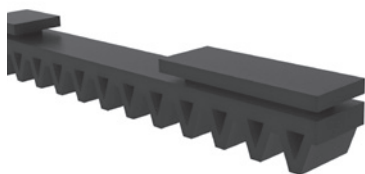


Quality	Finish	art.	Module	h x b	Gmax (kg)	
Fe	Zn	H/01Fe-30x8H	4	30x8	1200	3x
AISI304	raw	H8/01-30x8H		30x10	1500	
Fe	Zn	H/01Fe-30x10H		30x12	1700	
		H/01Fe-30x12H				

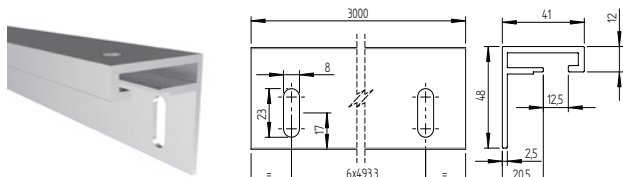
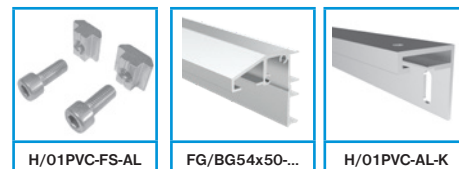
top



Quality	Finish	art.	Module	Gmax (kg)	
Fe	Zn	H/01Fe-30x30H	6	5000	-



Quality	Finish	art.	Gmax (kg)
NYLON	raw	H/01PVC-AL	300

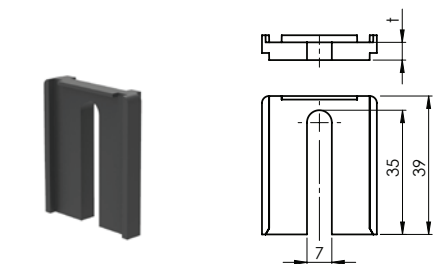


Quality	Finish	art.
ALUMINIUM	natural	H/01PVC-AL-K



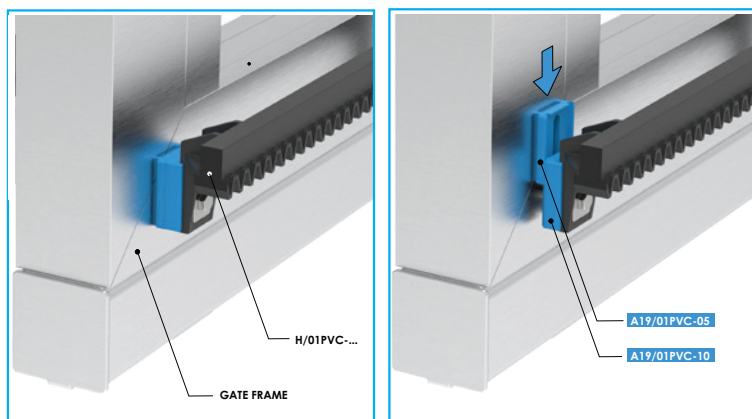
Quality	Finish	art.
Fe	Zn	H/01PVC-FS
		H/01PVC-FS-J

new



Quality	Finish	art.	t	package includes
PVC	raw	A19/01PVC-05	5	6 pcs
		A19/01PVC-10	10	

new
new





POHONY KRÍDLOVÝCH BRÁN SWING GATES AUTOMATIONS



TURN, WING, ARM

24 - 26



AXL, ATS, KRONO, FAST, FROG

27 - 32



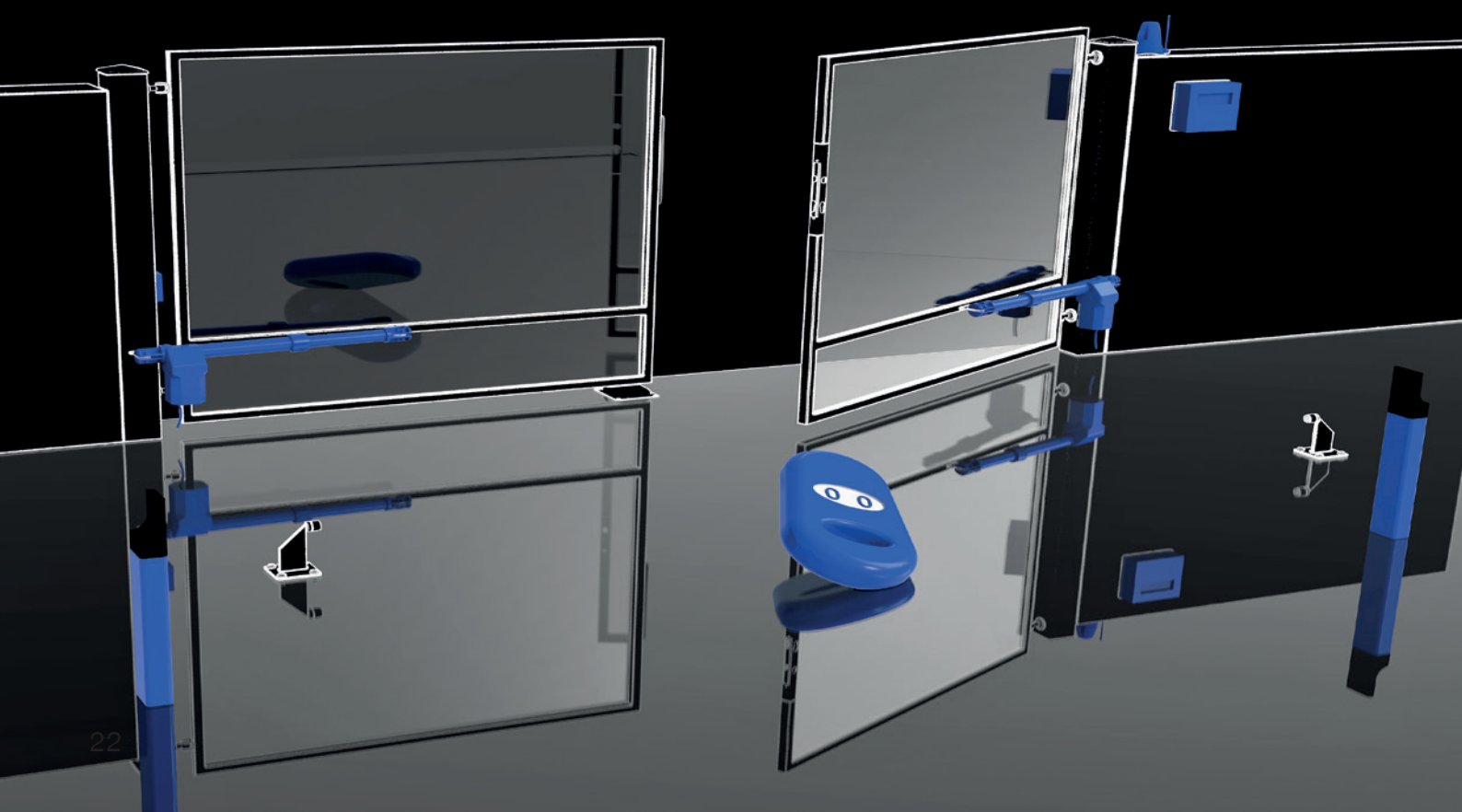
WINGO, TOONA, TOO, HOPP, HYKE
SFAB, MFAB

33 - 39

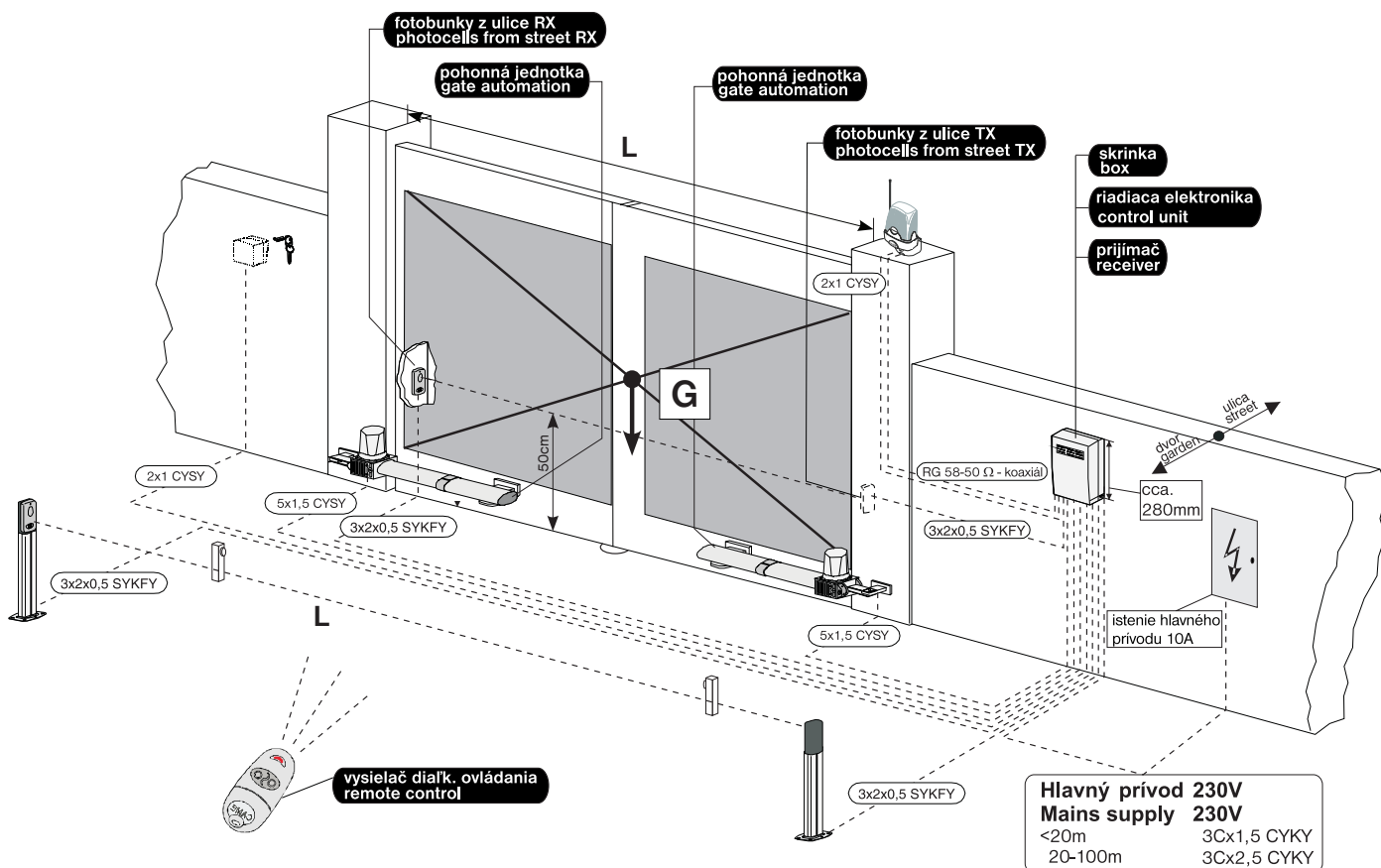


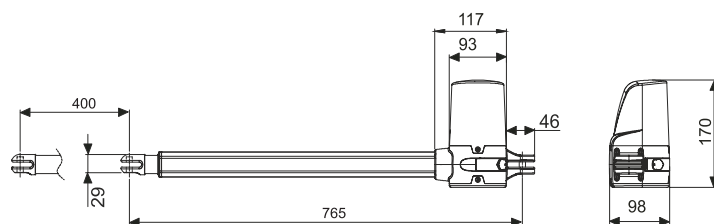
STAR, KEY

40 - 41



L/Goptimal(Gmax.)					
	4m 200(400)kg	7m 200(400)kg	6m 300(600)kg	6m 400(800)kg	10m 400(800)kg
	<i>top</i>  TURN-2020-SMART		 WING3020-ZKIT		
	 WINGO-2024	 WINGO-3524	 TOONA4024-BDKIT	 TOO-3000	
	 FAST-PLUS-ZKIT	 KRONO-STANDARD-ZKIT KRONO-PLUS-ZKIT	<i>new</i>  ATS-3-AGS-ZKIT	 KRONO-LONG-ZKIT	<i>new</i>  ATS-5-AGS-ZKIT
	 STAR3024-ZKIT-R	 RAY2224-ZKIT			





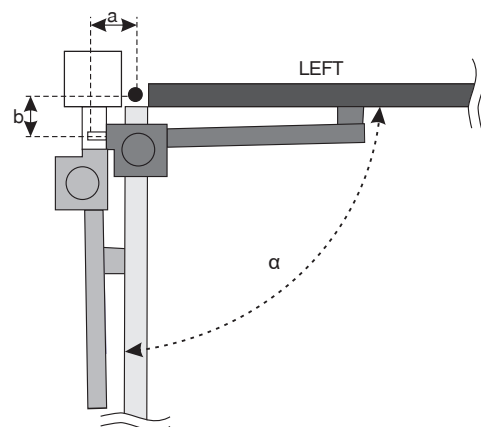
ROIkit

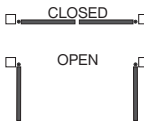
TURN *top*

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
TU-2020-L	230V	24V	48W	2000N	13s	4/h	✓	✓
TU-2020-R								

TU-2020-L/TU-2020-R		
L (m)	OPT. (kg)	MAX. (kg)
1,5/1,5	125/125	250/250
2/2	100/100	200/200

	α°	a (mm)	b (mm)
TU-2020-L	90	210	200
TU-2020-R	120	150	150

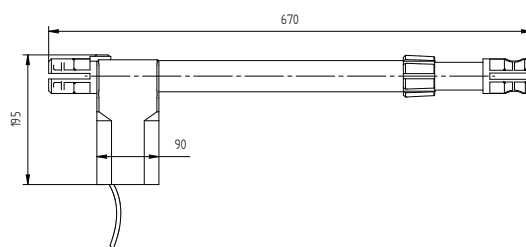
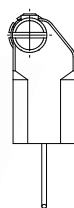


	Motor Engine	Elektronika Control unit	Prijímač Receiver	Ovládač Remote control	Fotobunky Photocells	Bezdrôtový zvonček Door bell	IP kamera IP camera	Mobilná aplikácia Mob. APP	Koncový doraz Limit switch
									
	TU-2020-R	TU-2020-L	CUW-24S	TR2-434	FT-20	DOORBELL1-WIFI	CAM4-IP FHD		OPEN CLOSED
TURN-2020-SMART					-	-	-		
TURN2020-SMART-ZKIT	1x	1x	✓	integrated	2x	✓	✓	✓	+ MENDST + B1/32
TURN2020-SECURITY-ZKIT						✓	✓		

VOLITEĽNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES

										
	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WIFI Prijímač WIFI Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver	Power supply Záložná batéria
ROIkit	TR1-434 TR2-434	UNILED-YS	FT-20 FTO-15 FT-12-FL	MULTI-RECEIVER MULTI-RECEIVER-SMART-02	MULTI-RECEIVER-SMART-02 MULTI-RECEIVER-SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320-3G-CLOUD	*CB-BT-CH *BAT-HOLD

* Batéria nie je súčasťou/Battery not included



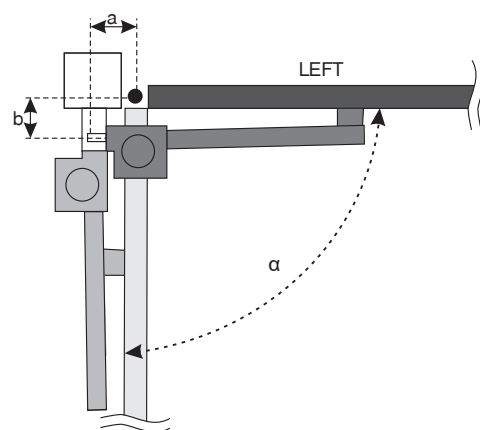
ROI kit

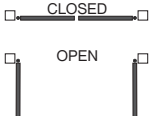
WING *top*

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
WING3020-L	230V	230V	180W	2200N	17s/90°	5/h	✓	✓
WING3020-R								

WING3020-L/WING3020-L		
L (m)	OPT. (kg)	MAX. (kg)
1,5/1,5	150/150	300/300
2/2	125/125	250/250
3/3	100/100	200/200

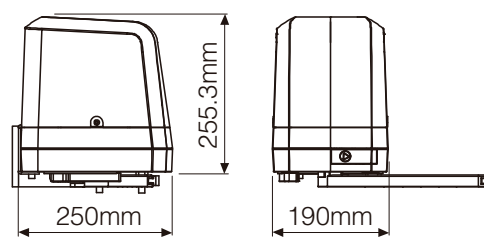
	α°	a (mm)	b (mm)
WING3020-L	90	140	140
WING3020-R	120	160	120



	Motor Engine	Elektronika Control unit	Přijmač Receiver	Ovládač Remote control	Fotobunky Photocells	Koncový doraz Limit switch
	 WING3020-L	 CA310	 integrated	 T/4EGR	 FT-15	 + H/10B-60x130 + B1/32
WING3020-ZKIT	1x	1x				
WING3020-LEFT-ZKIT		-	✓	1x	✓	
WING3020-RIGHT-ZKIT	-	1x				

VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES

	 Ovládač Remote control	 Majáky Flash lights	 Fotobunky Photocells	 Prijmač Receiver	 WIFI Prijmač WIFI Receiver	 Kódová klávesnica Code keypad	 Čítačka kariet Card reader	 Kľúčový ovládač Key selector	 GSM prijímač GSM receiver	 Power supply Záložná batéria
ROI kit	T/4EGR	UNILED-YS	FT-20 FTO-15	MULTI-RECEIVER MULTI-RECEIVER-SMART-02	MULTI-RECEIVER-SMART-02 MULTI-RECEIVER-SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320-3G-CLOUD	

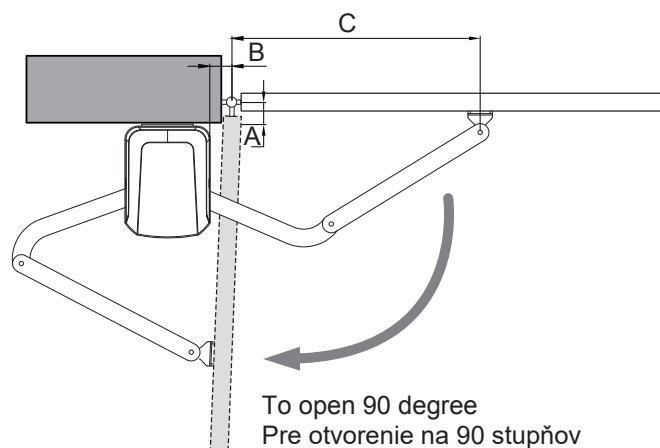


ROIIkit ARM

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
PA250	230V	24V	144W	2500N	10s/90°	10/h	✓	✓

PA250/PA250		
L (m)	OPT. (kg)	MAX. (kg)
1/1	150/150	300/300
1,5/1,5	125/125	250/250
2,5/2,5	100/100	200/200

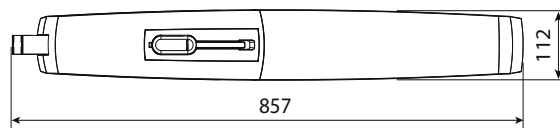
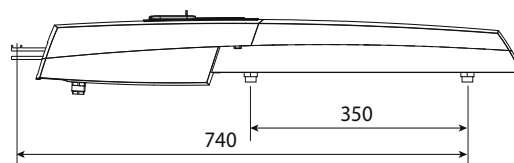
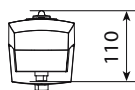
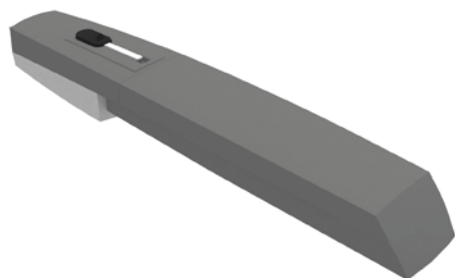
C (mm)	B (mm)		
	50	100	150
50	625	575	545
100	615	565	540
150	600	550	
200	585	535	
250	565	515	
300	540	-	



	Motor Engine	Elektronika Control unit	Ovládač Remote control	Fotobunky Photocells	Mobilná aplikácia Mob. APP	Koncový doraz Limit switch
ARM-2050-SMART	2x	✓	2x	-	✓	✓
ARM2050-SMART-ZKIT				✓		✓

VOLITEĽNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES									
Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WIFI Prijímač WIFI Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver	Power supply Záložná batéria
TR1-434 TR2-434	UNILED-YS	FT-20 FTO-15 FT-12-FL	MULTI-RECEIVER MULTI-RECEIVER-SMART-02	MULTI-RECEIVER-SMART-02 MULTI-RECEIVER-SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320-3G-CLOUD	*CB-BT-CH *BAT-HOLD

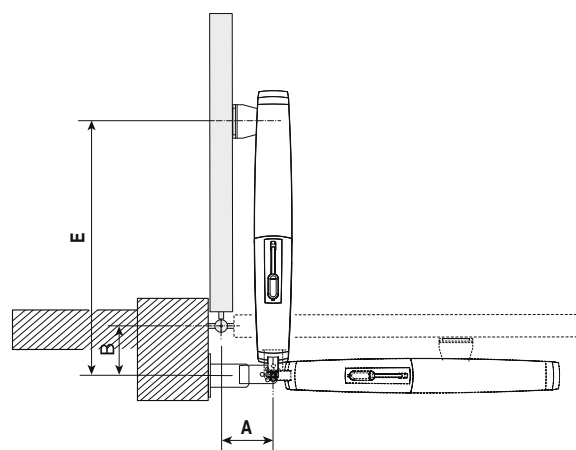
* Batéria nie je súčasťou/Battery not included


AXL DGS series *new*

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
AXL-20-DGS	230V	24V	120W	400-2000N	19s/90°	10/h	✓	✓

AXL-20-DGS/AXL-20-DGS		
L (m)	OPT. (kg)	MAX. (kg)
2/2	150/150	300/300
2,5/2,5	100/100	200/200

	α°	A (mm)	B (mm)	E (mm)
AXL-20-DGS	90	130	130	740



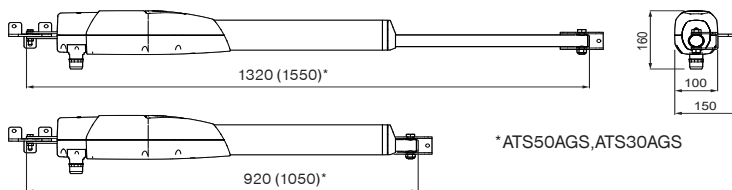
	Motor Engine	Elektronika Control unit	Prijímač Receiver	Ovládač Remote control	Maják Blinking light	Fotobunky Photocells	Koncový doraz Limit switch
AXL-22-ECO-KIT	2x	✓	✓	1X	✓	✓	✓

VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES

	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WIFI Prijímač WIFI Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver	Power supply Záložná batéria
	TOP-432-EE TOP-434-EE TOP-862-E* TOPD4RBS ATO4EV TOP44RBN	KLED	DIR-10 DIR-20 DXR10BAP	AF-43-S RE-432M AF-868 RE-862M	-	SELT1W4G SELT1W8G	SELB1SDG1 SELR1BDG SELR1K01	SELD1FDG	-	-
	FIX-FQ FIX-FQ-SK MULTI-HERTZ MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15	MULTI-RECEIVER SMART-02 MULTI-RECEIVER SMART-03	MULTI-RECEIVER SMART-02 MULTI-RECEIVER SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320-3G-CLOUD	-

* Kompatibilné iba s prijímačom AF-868 alebo RE-862M



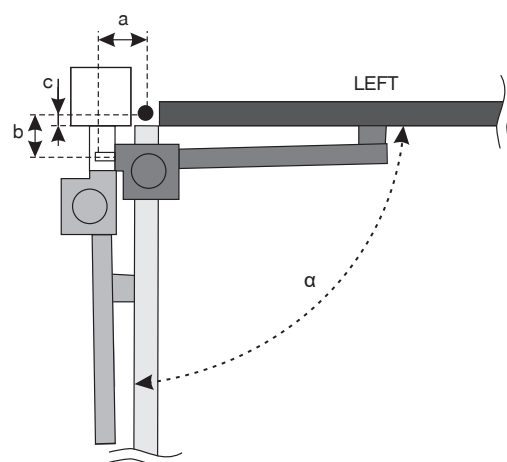


ATS AGS series *new*

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
ATS-30-AGS	230V	230V	250W	3000N	15s/90°	5/h	-	-
ATS-50-AGS					20s/90°			

L (m)	ATS-30-AGS/ATS-30-AGS		ATS-50-AGS/ATS-50-AGS	
	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)
2/2	400/400	800/800	500/500	1000/1000
2,5/2,5	300/300	600/600	400/400	800/800
3/3	200/200	400/400	300/300	600/600
4/4			250/250	500/500
5/5			200/200	400/400

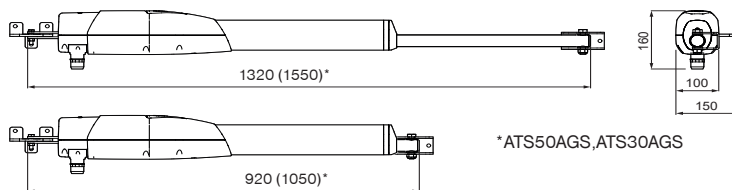
	α°	a (mm)	b (mm)	c (mm)
ATS-30-AGS	90	130	130	50
	120	180	130	50
ATS-50-AGS	90		200	150
	120	200	140	70



	Motor Engine	Elektronika Control unit	Prijímač Receiver	Ovládač Remote control	Fotobunky Photocells	Koncový doraz Limit switch
	ATS-30-AGS ATS-50-AGS	ZF-1N	AF-43-S	TOP-432-EE TOP44RBN	DIR-10	OPEN CLOSED
ATS-3-AGS-ZKIT	2x			-	1x	
ATS-3-AGS-LEFT/RIGHT-ZKIT	1x			1x	-	
ATS-5-AGS-ZKIT		2x	✓	-	1x	✓
ATS-5-AGS-LEFT/RIGHT-ZKIT		1x		1x	-	

VOLITEĽNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES										
	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WIFI Prijímač WIFI Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver	Power supply Záložná batéria
CAME	TOP-432-EE TOP-434-EE TOP-862-E* TOPD4RBS AT04EV TOP44RBN	KLED	DIR-10 DIR-20 DXR10BAP	AF-43-S RE-432M AF-868 RE-862M	-	SELT1W4G SELT1W8G	SELB1SDG1 SELR1BDG SELR1K01	SELD1FDG	-	-
ROI kit	FIX-FQ FIX-FQ-SK MULTI-HERTZ MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15	MULTI-RECEIVER MULTI-RECEIVER-SMART-02	MULTI-RECEIVER-SMART-02 MULTI-RECEIVER-SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320-3G-CLOUD	-

* Kompatibilné iba s prijímačom AF-868 alebo RE-862M

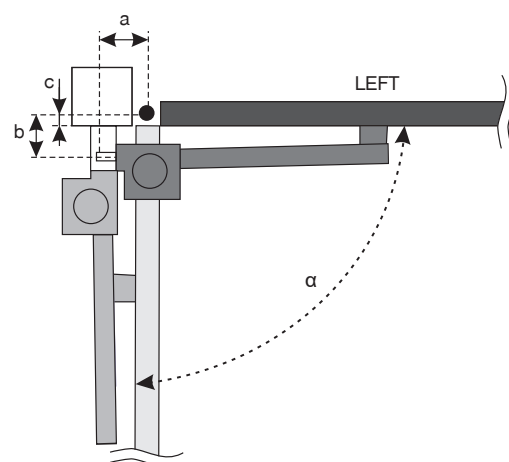


ATS DGS series *new*

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
ATS-30-DGS	230V	24V	80W	400-3000N	15-30s/90°	10/h	✓	✓
ATS-50-DGS								

L (m)	ATS-30-DGS/ATS-30-DGS		ATS-50-DGS/ATS-50-DGS	
	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)
2/2	400/400	800/800	500/500	1000/1000
2,5/2,5	300/300	600/600	400/400	800/800
3/3	200/200	400/400	300/300	600/600
4/4			250/250	500/500
5/5			200/200	400/400

	α°	a (mm)	b (mm)	c (mm)
ATS-30-DGS	90	130	130	50
	120	180	130	50
ATS-50-DGS	90	200	200	150
	120		140	70

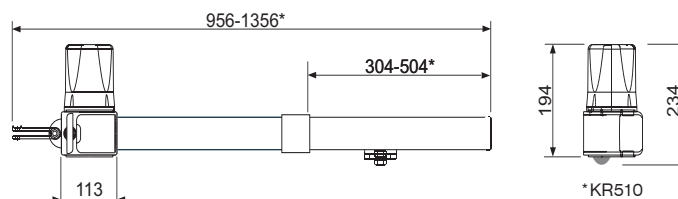


	Motor Engine	Elektronika Control unit	Prijímač Receiver	Ovládač Remote control	Fotobunky Photocells	Koncový doraz Limit switch
	ATS-30-AGS ATS-50-AGS	ZL65	AF-43-S	TOP-432-EE TOP44RBN	DIR-10	OPEN CLOSED
ATS-3-DGS-ZKIT	2x	-		-	1x	
ATS-3-DGS-LEFT/RIGHT-ZKIT	1x			1x	-	
ATS-5-DGS-ZKIT		2x	✓	-	1x	✓
ATS-5-DGS-LEFT/RIGHT-ZKIT	-	1x		1x	-	

VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES

	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WIFI Prijímač WIFI Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver	Power supply Založná batéria
CAME	TOP-432-EE TOP-434-EE TOP-862-E* TOPD4RBS ATO4EV TOP44RBN	KLED	DIR-10 DIR-20 DXR10BAP	AF-43-S RE-432M AF-868 RE-862M	806SA-0140 806SA-0200	SELT1W4G SELT1W8G	SELB1SDG1 SELR1BDG SELR1K01	SELD1FDG	-	-
ROI kit	FIX-FQ FIX-FQ-SK MULTI-HERTZ MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15	MULTI-RECEIVER SMART-02 MULTI-RECEIVER SMART-03	-	-	-	-	MP/GSM-230-3G MP/GSM-320-3G-CLOUD	-

* Kompatibilné iba s prijímačom AF-868 alebo RE-862M



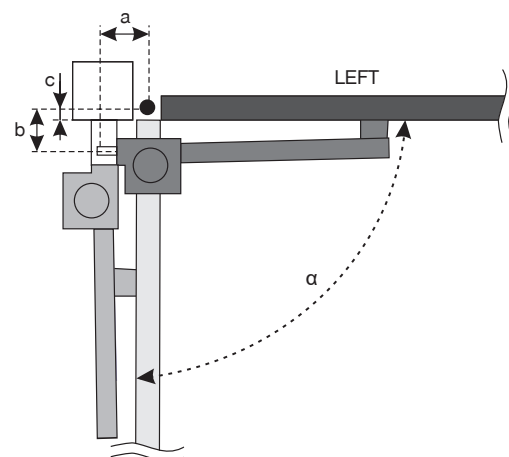
KRONO

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
KR-300-S KR-300-D KR-310-S KR-310-D KR-510-S KR-510-D	230V	230V	130W	3000N	22s/90° 34s/90°	5/h	- ✓*	- ✓*

* iba pre elektroniku ZA-3P/only for control unit ZA-3P

	KR-300-S/KR-300-D		KR-310-S/KR-310-D		KR-510-S/KR-510-D	
L (m)	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)
2/2	400/400	800/800	400/400	800/800	500/500	1000/1000
2,5/2,5	300/300	600/600	300/300	600/600	400/400	800/800
3/3	200/200	400/400	200/200	400/400	300/300	600/600
4/4	-	-	-	-	250/250	500/500
5/5	-	-	-	-	200/200	400/400

	α°	a (mm)	b (mm)	c (mm)
KR-300-S KR-300-D KR-310-S KR-310-D	90 120	130	130 110	60 50
KR-510-S KR-510-D	90 130	200	200 140	120 70

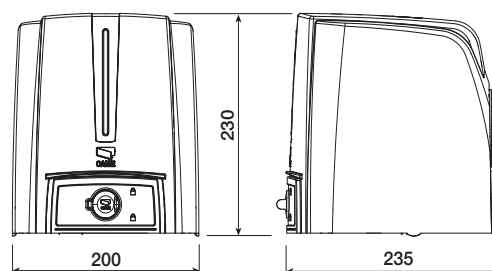


	Motor Engine						Elektronika Control unit	Prijímač Receiver	Ovládač Remote control	Fotobunky Photocells	Koncový doraz Limit switch	
	KR-300-S	KR-300-D	KR-310-S	KR-310-D	KR-510-S	KR-510-D	ZF-1N	ZA-3P	AF-43-S	TOP44RBN	DIR-10	OPEN CLOSED
KRONO-STANDARD-ZKIT	1x	1x	-	-	-	-	-	-	-	-	-	+ H/10B-60x130 + B1/32
KRONO-PLUS-ZKIT	-	-	1x	1x	-	-	✓	-	✓	1x	✓	✓
KRONO-LONG-ZKIT	-	-	-	-	1x	1x	-	-	-	-	-	✓
KRONO-PLUS-ZA3P-ZKIT	-	-	1x	1x	-	-	-	✓	-	-	-	✓

VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES

	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WIFI Prijímač WIFI Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver	Power supply Záložná batéria
CAME	TOP-432-EE TOP-434-EE TOP-862-E* TOPD4RBS ATO4EV TOP44RBN	KLED	DIR-10 DIR-20 DXR10BAP	AF-43-S RE-432M AF-868 RE-862M	-	SELT1W4G SELT1W8G	SELB1SDG1 SELR1BDG SELR1K01	SELD1FDG	-	-
ROI kit	FIX-FQ FIX-FQ-SK MULTI-HERTZ MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15	MULTI-RECEIVER SMART-02 MULTI-RECEIVER SMART-02 MULTI-RECEIVER SMART-03	-	-	-	-	MP/GSM-230-3G MP/GSM-320-3G-CLOUD	-

* Kompatibilné iba s prijímačom AF-868 alebo RE-862M

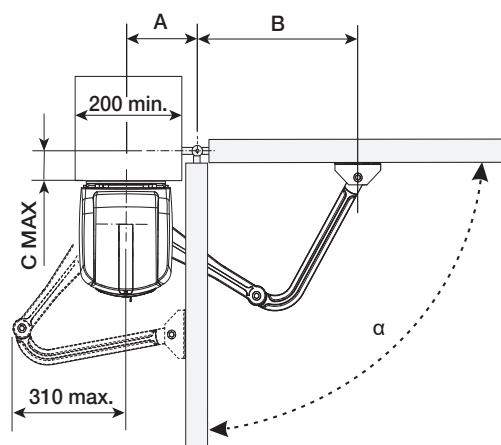


FAST

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
FA-70230	230V	230V	160W	180Nm	18s/90°	5/h	-	-
FA-70230CB								

L (m)	FA-70../FA-70..	
	OPT. (kg)	MAX. (kg)
1/1	150/150	300/300
1,5/1,5	125/125	250/250
2/2	108/108	215/215
2,3/2,3	100/100	200/200

FA-70..	α°	a (mm)	b (mm)	c _{max} (mm)
	90	140	420	0-200
	110	160-180	380	200
		200-220	400	0-50

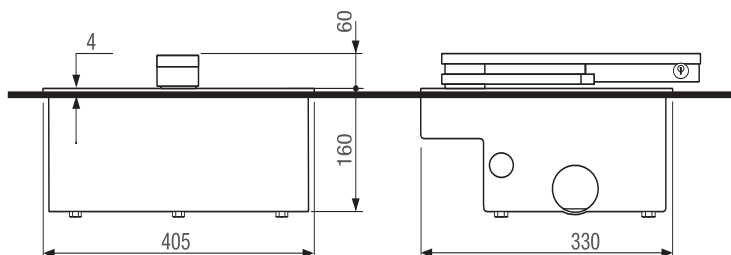


	Motor Engine	Prijímač Receiver	Ovládač Remote control	Fotobunky Photocells	Koncový doraz Limit switch
FAST-PLUS-ZKIT	FA-70230CB	AF-43-S	TOP44RBN	DIR-10	OPEN CLOSED
	FA-70230				OPEN CLOSED

VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES										
	 Ovládač Remote control	 Majáky Flash lights	 Fotobunky Photpcells	 Prijímač Receiver	 WIFI Prijímač WIFI Receiver	 Kódová klávesnica Code keypad	 Čítačka kariet Card reader	 Kľúčový ovládač Key selector	 GSM prijímač GSM receiver	 Power supply Záložná batéria
	TOP-432-EE TOP-434-EE TOP-862-E TOPD4RBS AT04EV TOP44RBN	KLED	DIR-10 DIR-20 DXR10BAP	AF-43-S RE-432M AF-868 RE-862M	-	SELT1W4G SEL- T1W8G	SELB1SDG1 SELR1BDG SELR1K01	SELD1FDG	-	-
	FIX-FQ FIX-FQ-SK MULTI-HERTZ MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15	MULTI-RECEIVER MULTI-RECEIVER- SMART-02	MULTI-RECEIVER- SMART-02 MULTI-RECEIVER- SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320- 3G-CLOUD	-

* Kompatibilné iba s prijímačom AF-868 alebo RE-862M


POHONY KRÍDLOVÝCH BRÁN
SWING GATES AUTOMATIONS



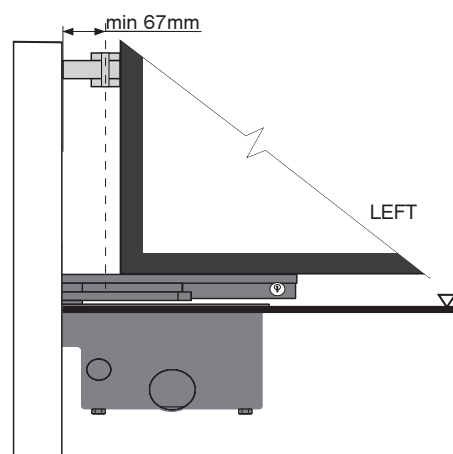
FROG

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
FROG-A	230V	230V	200W	320N	18s/90°	5/h	-	-

FROG-A/FROG-A		
L (m)	OPT. (kg)	MAX. (kg)
2/2	400/400	800/800
2,5/2,5	300/300	600/600
3/3	250/250	500/500
3,5/3,5	200/200	400/400

Uhol otvárania Opening angle	FROG	A-4370 *	FL-180 *
90°		-	-
140°	✓	✓	-
180°		-	✓

* Max. dĺžka krídla = 2m

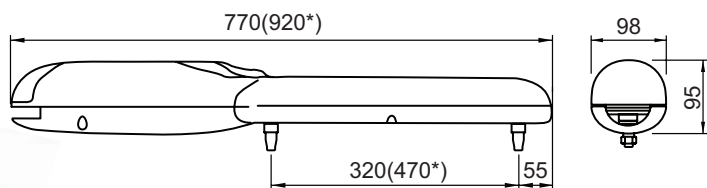
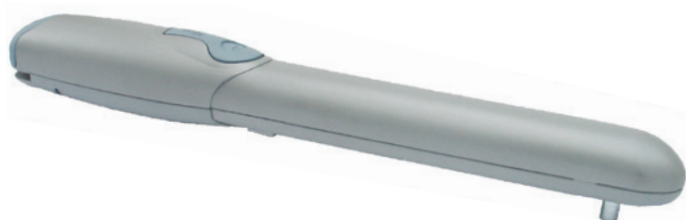


	Motor Engine	BOX	Odblokoč Unblocker	Elektronika Control unit	Prijímač Receiver	Ovládač Remote control	Fotobunky Photocells	Koncový doraz Limit switch
FROG-A								
FROG-CF								
A-4364								
ZA-3N								
AF-43-S								
TOP-432-EE								
DIR-10								
FROG-ZKIT	2x	2x	2x	✓	✓	1x	✓	✓
FROG-LEFT/RIGHT-ZKIT	1x	1x	1x	✓	✓	1x	✓	✓

VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES

	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WiFi Prijímač WiFi Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver	Power supply Záložná batéria
CAME	TOP-432-EE TOP-434-EE TOP-862-E* TOPD4RBS AT04EV TOP44RBN	KLED	DIR-10 DIR-20 DXR10BAP	AF-43-S RE-432M AF-868 RE-862M	806SA-0140 806SA-0200	SELT1W4G SELT1W8G	SELB1SDG1 SELR1BDG SELR1K01	SELD1FDG	-	-
ROII kit	FIX-FQ FIX-FQ-SK MULTI-HERTZ MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15	MULTI-RECEIVER SMART-02 MULTI-RECEIVER SMART-03	MULTI-RECEIVER SMART-02 MULTI-RECEIVER SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320-3G-CLOUD	-

* Kompatibilné iba s prijímačom AF-868 alebo RE-862M



*WG3524, WG3524HS

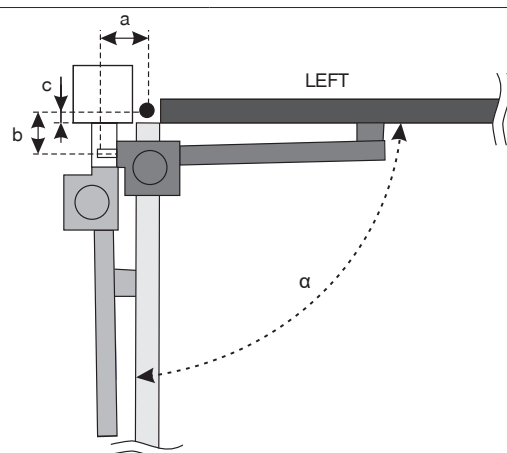


WINGO

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
WG-2024	230V	24V	85W	1500N	0,018m/s	10/h	✓	✓
WG-3524					0,016m/s			

	WG-2024/WG-2024		WG-3524/WG-3524	
L (m)	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)
1,5/1,5	110/110	220/220	150/150	300/300
2/2	100/100	200/200	125/125	250/250
2,5/2,5	-	-	110/110	220/220
3,5/3,5	-	-	100/100	200/200

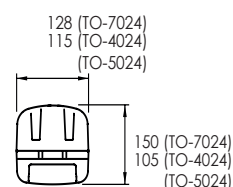
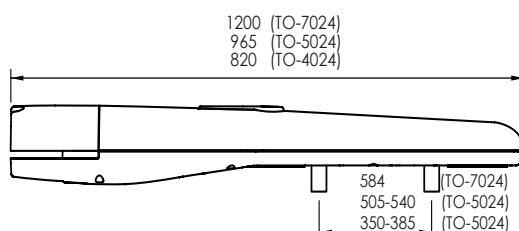
	α°	a (mm)	b (mm)	c (mm)
WG-2024	90	120	120	60
WG-3524	120	130	130	70



	Motor Engine	Elektronika Control unit	Prijímač Receiver	Ovládač Remote control	Fotobunky Photocells	Koncový doraz Limit switch
	WG-2024 WG-3524	MC424		FLO2RE BF		OPEN CLOSED
WINGO-2024	2x	-		2x	-	
WINGO2024-ZKIT					✓	
WINGO2024-LEFT/RIGHT-ZKIT	1x	✓	integrated	1x		✓ + PLA-13
WINGO-3524		2x		2x	-	
WINGO3524-ZKIT	-				✓	
WINGO3524-LEFT/RIGHT-ZKIT		1x		1x		

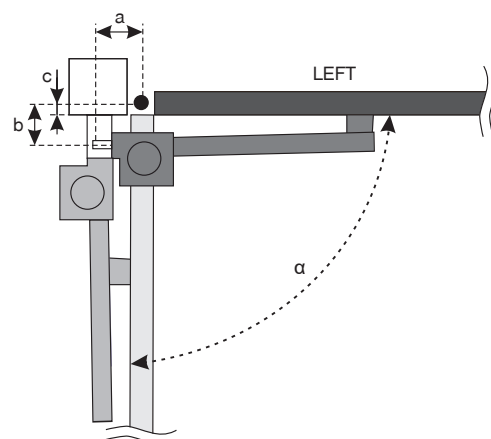
VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES

	 Ovládač Remote control  Majáky Flash lights  Fotobunky Photpcells  Prijímač Receiver  WIFI Prijímač WIFI Receiver  Kódová klávesnica Code keypad  Čítačka kariet Card reader  Kľúčový ovládač Key selector  GSM prijímač GSM receiver  Power supply Záložná batéria											
 FLO2R FLO4R FLO2RE FLO4RE ON-2E ON-4E MYGO4 INTI2 INTI2B INTI2R INTY2Y ELDC BF EPM SMX2R OX2 IT4WIFI BIDIWIFI CORE EDSWG ETP ETPB EKS - PS-124												
 VARIO-FL MULTI-MOD-1SB UNILED-YS FT-20 FTO-15 FT-12-FL MULTI-RECEIVER MULTI-RECEIVER-SMART-02 MULTI-RECEIVER-SMART-02 MULTI-RECEIVER-SMART-03 - - - MP/GSM-230-3G MP/GSM-320-3G-CLOUD -												



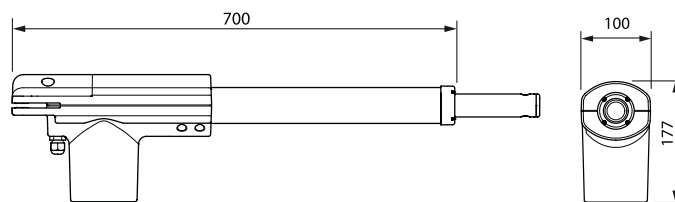
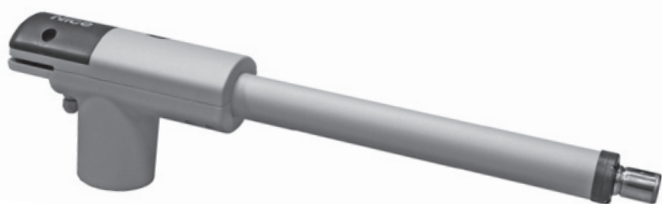
	TO-4024/TO-4024		TO-4006/TO-4006		TO-5024/TO-5024		TO-5016/TO-5016		TO-7024/TO-7024	
L (m)	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)	OPT. (kg)	MAX. (kg)
3/3	150/150	300/300	150/150	300/300	175/175	350/350	175/175	350/350	800/800	1600/1600
5/5	-	-	-	-	125/125	250/250	125/125	250/250	500/500	1000/1000
7/7	-	-	-	-	-	-	-	-	350/350	700/700

	α°	a (mm)	b (mm)	c (mm)
T0-4024	90	130	130	70
	120	145		
T0-4016	90	130		
	120	145		
T0-5024	90	175	175	115
	120			
T0-5016	90			
	120			
T0-7024	90	185	185	
	120	-	-	



	Motor Engine	Elektronika Control unit	Prijímač Receiver	Ovládač Remote control	Fotobunky Photocells	Maják Blinking light	Koncový doraz Limit switch
							
	TO-4024	MC824H	OXIBD	ON3EBD FLO2RE	EPMB	ELDC	OPEN CLOSED
TOONA4024-BDKIT	2x	✓	✓	2x -	✓	✓	✓ + PLA-13
TOONA4024-LEFT/RIGHT-ZKIT	1x	✓	✓	- 1x	✓	-	

34

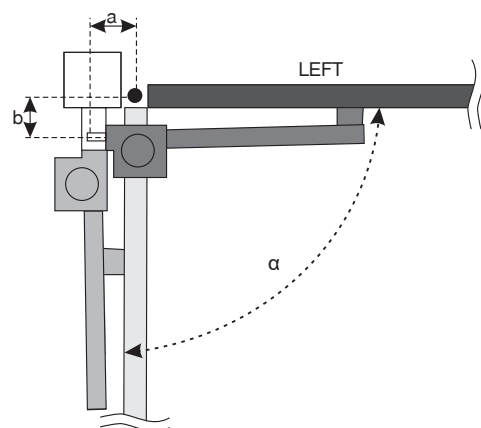


TOO

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
TO-3000	230V	230V	340W	2000N	0,016m/s	5/h	✓	✓

TO-3000/ TO-3000		
L (m)	OPT. (kg)	MAX. (kg)
3/3	150/150	300/300

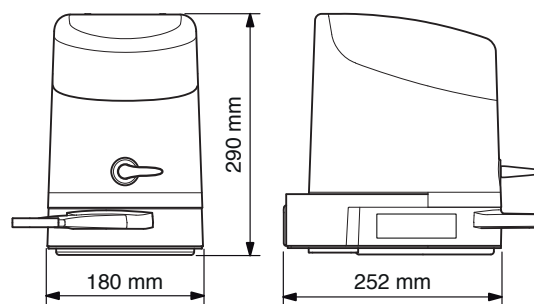
	α°	a (mm)	b (mm)
TOO-3000	90	95	270
		195	200
	110	150	150



	Motor Engine	Elektronika Control unit	Prijímač Receiver	Ovládač Remote control	Fotobunky Photocells	Koncový doraz Limit switch
TOO-3000	TO-3000	MC800	OXIBD	FLO2RE	BF	OPEN CLOSED
TOO3000-ZKIT	2x	✓	✓	2x	- ✓	+ H/10B-60x130 + B1/32

VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACESSORIES

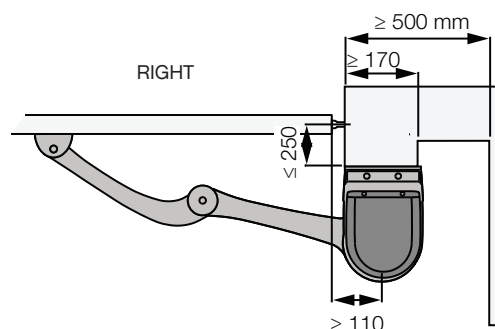
	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WiFi Prijímač WiFi Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver	Power supply Záložná batéria
	FLO2R FLO4R FLO2RE FLO4RE	ON-2E ON-4E ON3EBD MYGO4	INTI2 INTI2B INTI2R INTY2Y	ELDC	EPMB	SMX2R OX2	IT4WIFI BIDIWIFI CORE	EDSWG	ETP ETPB	EKS
	VARIO-FL MULTI-MOD-1SB	UNILED-YS		MULTI-RECEIVER MULTI-RECEIVER-SMART-02	MULTI-RECEIVER-SMART-02 MULTI-RECEIVER-SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320-3G-CLOUD	-



HOPP

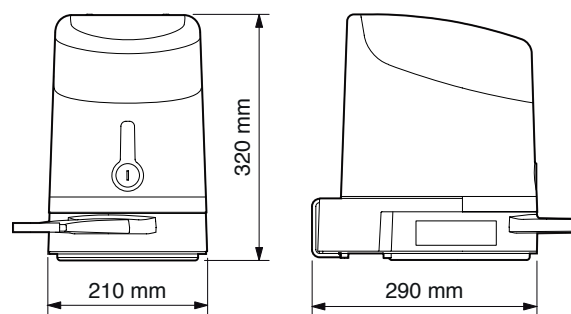
	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
HO-7124	230V	24V	280W	250N	0,016m/s	10/h	✓	✓
HO-7224			100W					

HO-7124/ HO-7224		
L (m)	OPT. (kg)	MAX. (kg)
3/3	150/150	300/300



	Motor Engine	Prijmač Receiver	Ovládač Remote control	Fotobunky Photocells	Maják Blinking light	Koncový doraz Limit switch
	HO-7124	HO-7224	OXIBD	ON-2E	EPMB	ELDC
HOPPBKCE	1x	1x	✓	2x	✓	✓

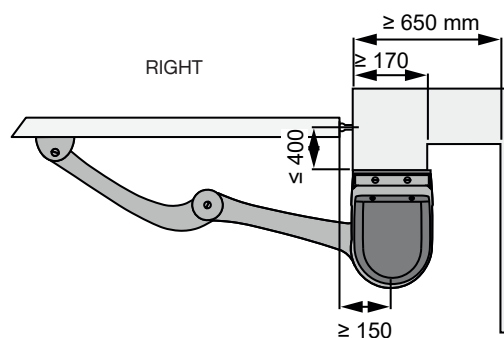
VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES											
	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijmač Receiver	WiFi Prijmač WiFi Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijmač GSM receiver	Power supply Záložná batéria	
NICE price	FLO2R FLO4R FLO2RE FLO4RE	ON-2E ON-4E ON3EBD MYGO4	INTI2 INTI2B INTI2R INTY2Y	ELDC	EPMB	SMX2R OX2	IT4WIFI BIDIWIFI CORE	EDSWG	ETP ETPB	EKS	-
ROI kit	VARIO-FL MULTI-MOD-1SB	UNILED-YS		MULTI-RECEIVER SMART-02	MULTI-RECEIVER- SMART-02 MULTI-RECEIVER- SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320- 3G-CLOUD	-	



HYKE *new*

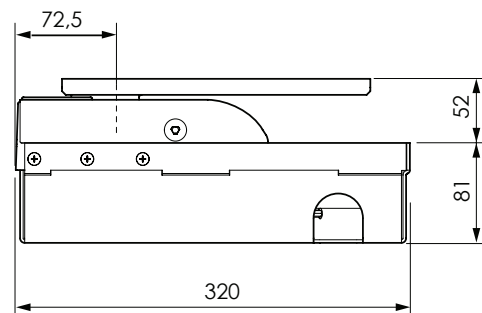
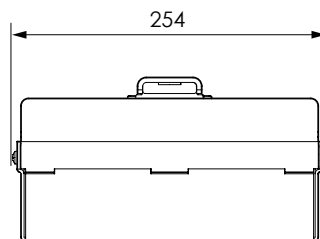
	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
HK-7024	230V	24V	300W	500N	0,016m/s	10/h	✓	✓
HK-7224			140W					

HK-7124/ HK-7224		
L (m)	OPT. (kg)	MAX. (kg)
3,5/3,5	100/100	200/200



	Motor Engine	Prijímač Receiver	Ovládač Remote control	Fotobunky Photocells	Maják Blinking light	Koncový doraz Limit switch
	HK-7124	HK-7224	OXIBD	ON-2E	EPMB	ELDC
HYKEBDKCE	1x	1x	✓	2x	✓	✓

VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES											
	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WiFi Prijímač WiFi Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver	Power supply Záložná batéria	
	FLO2R FLO4R FLO2RE FLO4RE	ON-2E ON-4E ON3EBD MYGO4	INTI2 INTI2B INTI2R INTY2Y	ELDC	EPMB	SMX2R OX2	IT4WIFI BIDIWIFI CORE	EDSWG	ETP ETPB	EKS	-
	VARIO-FL MULTI-MOD-1SB	UNILED-YS		MULTI-RECEIVER MULTI-RECEIVER-SMART-02	MULTI-RECEIVER-SMART-02 MULTI-RECEIVER-SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320-3G-CLOUD	-	



SFAB *new*

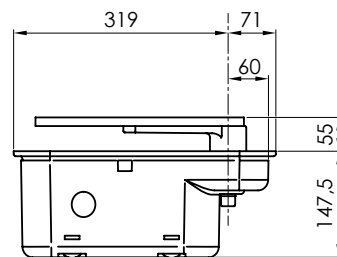
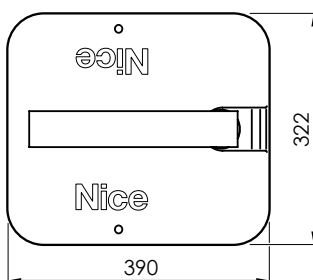
	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
SFAB2024	230V	24V	120W	250N	18s/90°	5/h	-	-

SFAB2024/ SFAB2024		
L (m)	OPT. (kg)	MAX. (kg)
2,3/2,3	125/125	250/250

	Motor Engine	BOX	Elektronika Control unit	Prijímač Receiver	Ovládač Remote control	Fotobunky Photocells	Maják Blinking light	Koncový doraz Limit switch
	SFAB2024	SFABBOX	MC424	OXIBD	ON-2E	EPM	ELDC	OPEN CLOSED
HOPPBKCE	2x	2x	✓	integrated	2x	✓	✓	✓ ✓

VOLITEĽNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES

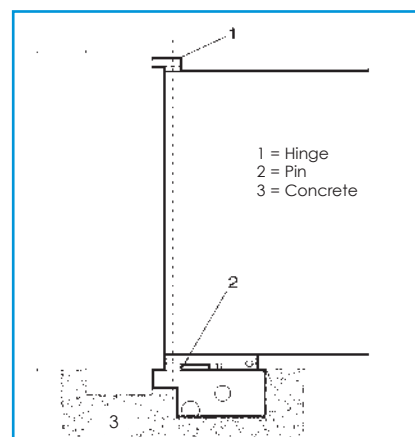
	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WiFi Prijímač WiFi Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver	Power supply Záložná batéria
NICE price	FLO2R ON-2E INTI2 FLO4R ON-4E INTI2B FLO2RE ON3EBD INTI2R FLO4RE MYGO4 INTY2Y	ELDC	EPMB	SMX2R OX2	IT4WIFI BIDIWIFI CORE	EDSWG	ETP ETPB	EKS	-	PS-124
ROI kit	VARIO-FL MULTI-MOD-1SB	UNILED-YS	-	MULTI-RECEIVER MULTI-RECEIVER-SMART-02	MULTI-RECEIVER-SMART-02 MULTI-RECEIVER-SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320-3G-CLOUD	-



MFAB *new*

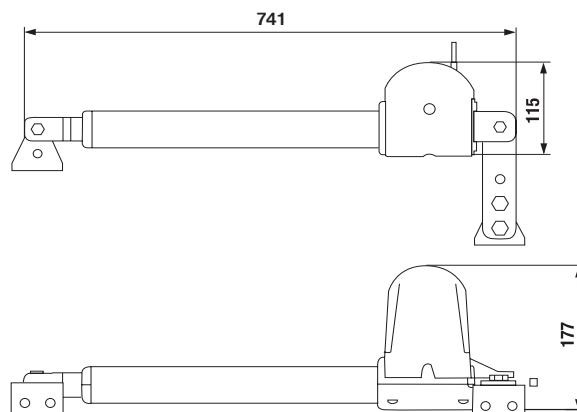
	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
MFAB2024	230V	24V	120W	250N	18s/90°	5/h	✓	✓

MFAB2024/ MFAB2024		
L (m)	OPT. (kg)	MAX. (kg)
3/3	225/225	450/450



	Motor Engine	BOX	Elektronika Control unit	Odblok ramena Arm unlock	Ovládač Remote control	Fotobunky Photocells	Maják Blinking light	Koncový doraz Limit switch
MFAB-ZKIT	2x	2x	✓	✓	✓	1x	✓	✓

VOLITEĽNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES										
	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Príjmač Receiver	WIFI Príjmač WIFI Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM príjmač GSM receiver	Power supply Záložná batéria
NICE price	FLO2R FLO4R FLO2RE FLO4RE	ON-2E ON-4E ON3EBD MYGO4	INTI2 INTI2B INTI2R INTY2Y	ELDC	EPMB	SMX2R OX2	IT4WIFI BIDIWIFI CORE	EDSWG	ETP ETPB	EKS
ROI kit	VARIO-FL MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15 FT-12-FL	MULTI-RECEIVER MULTI-RECEIVER- SMART-02	MULTI-RECEIVER- SMART-02 MULTI-RECEIVER- SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320- 3G-CLOUD	-

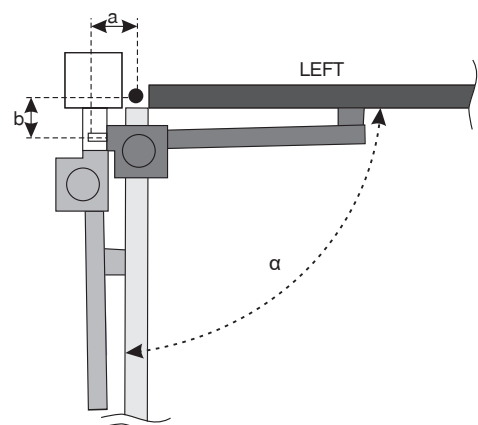


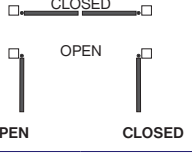
STAR3024

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
STAR3024DX	230V	24V	85W	1400N	15-20s/90°	10/h	✓	✓
STAR3024SX								

STAR3024DX/ STAR3024SX		
L (m)	OPT. (kg)	MAX. (kg)
1,5/1,5	150/150	300/300
2/2	100/100	200/200
3/3	75/75	150/150

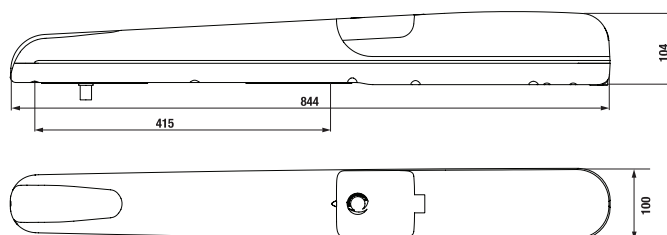
	α°	a (mm)	b (mm)
STAR3024	90	80	160
	120	160	120



	Motor Engine	Elektronika Control unit	Prijímač Receiver	Ovládač Remote control	Fotobunky Photocells	Koncový doraz Limit switch
	 STAR3024DX	 CT-20324N	 RX-4	 SUB-44R	 FT-23	
STAR3024-ZKIT-R	1x	1x	✓	integrated	2x	✓

VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES

	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WIFI Prijímač WIFI Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver	Power supply Záložná batéria
KEY AUTOMATION	SUB-44R SUB-44WR PLAY-4R	-	FT-23	-	-	-	-	-	-	-
ROI kit	MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15 FT-12-FL	MULTI-RECEIVER SMART-02	MULTI-RECEIVER- SMART-02	-	-	-	MP/GSM-230-3G MP/GSM-320- 3G-CLOUD	-

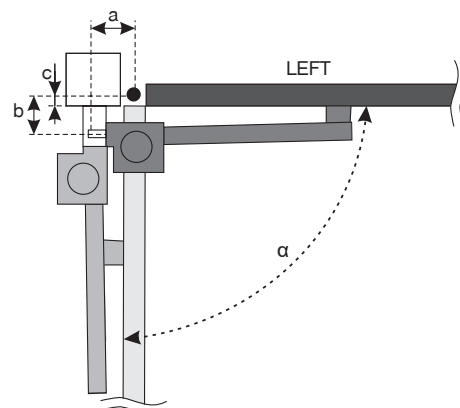


RAY

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
RAY2224	230V	24V	85W	1500N	0,026m/s	10/h	✓	✓

RAY2224/RAY2224		
L (m)	OPT. (kg)	MAX. (kg)
2/2	150/150	300/300
2,5/2,5	100/100	200/200
3/3	75/75	150/150

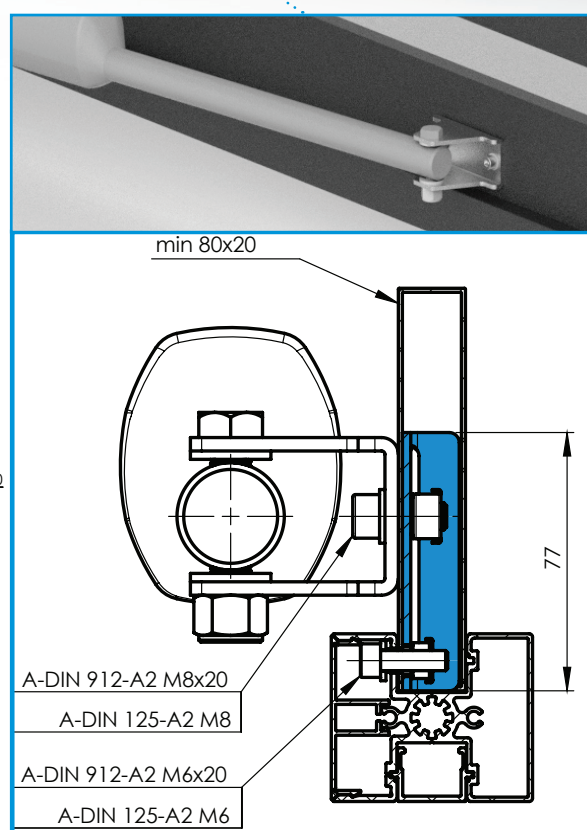
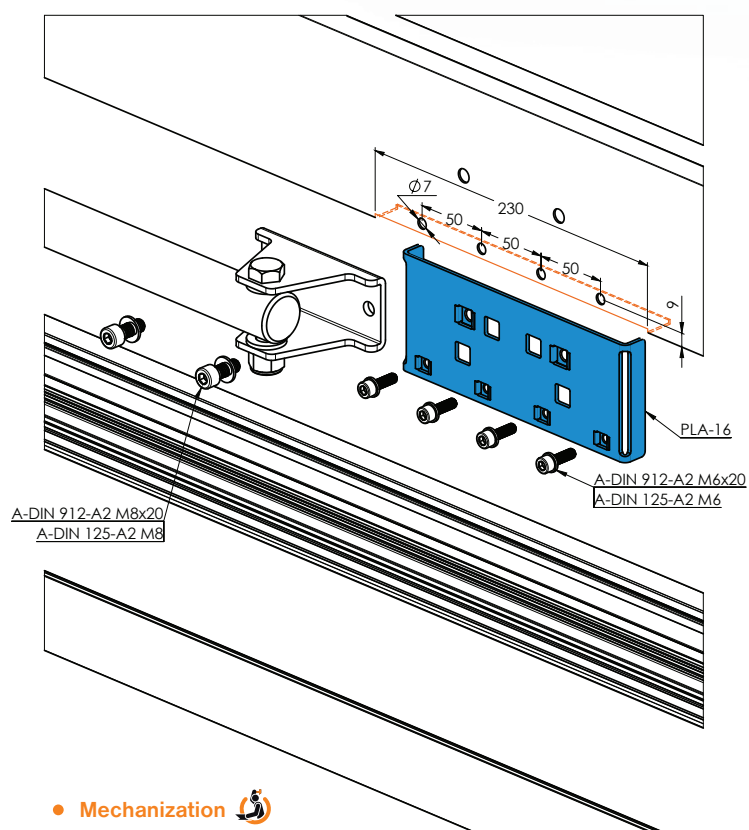
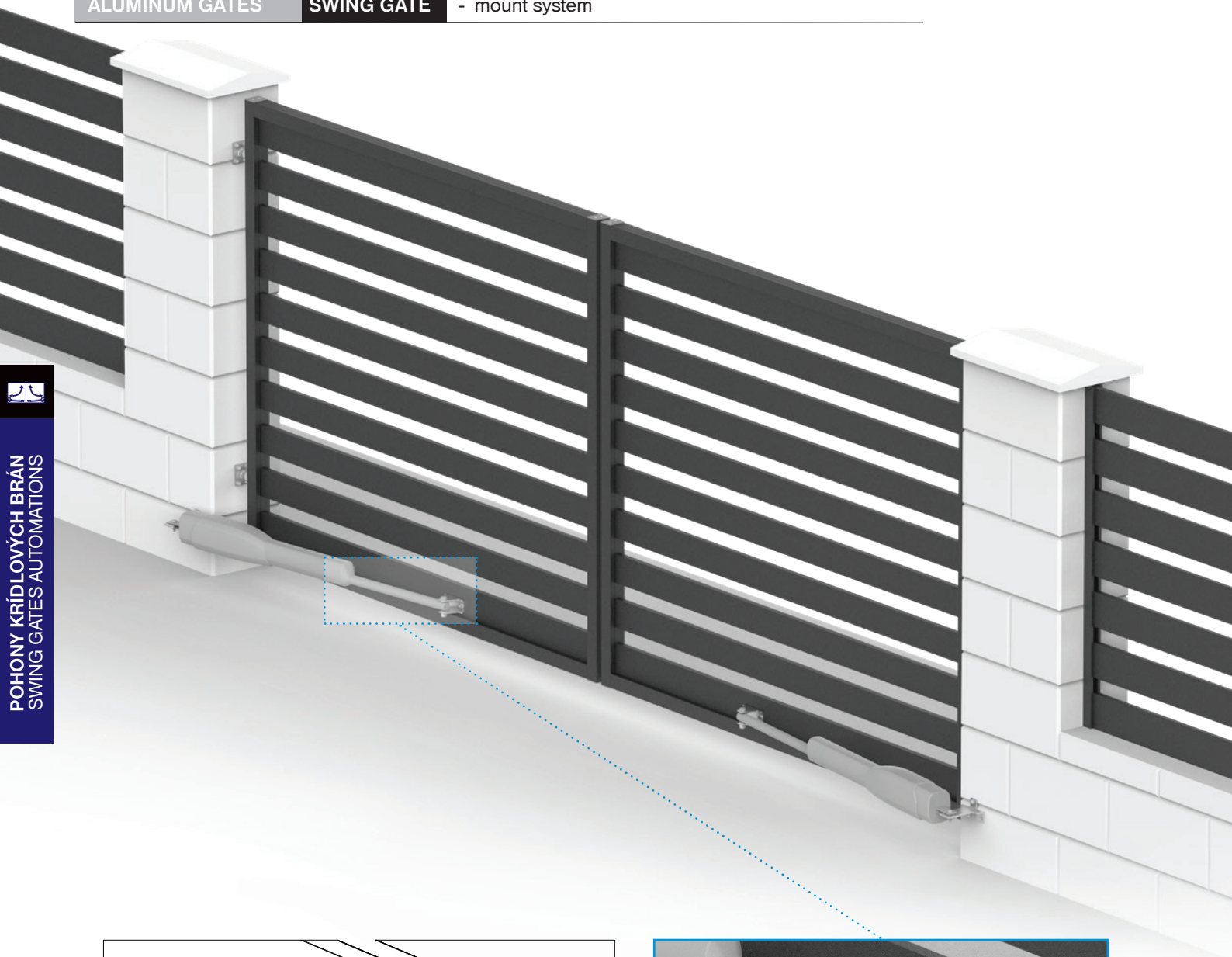
	α°	a (mm)	b (mm)	c (mm)
RAY2224	100	130	130	60



	Motor Engine	Elektronika Control unit	Prijímač Receiver	Ovládač Remote control	Fotobunky Photocells	Koncový doraz Limit switch
RAY2224-ZKIT	2x	✓	integrated	2x	✓	✓ + 900FCRAY

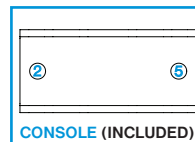
VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES

	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WIFI Prijímač WIFI Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver	Power supply Záložná batéria
KEY AUTOMATION	SUB-44R SUB-44WR PLAY-4R	-	FT-23	-	-	-	-	-	-	-
ROI Kit	MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15 FT-12-FL	MULTI-RECEIVER SMART-02	MULTI-RECEIVER- SMART-02 MULTI-RECEIVER- SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320- 3G-CLOUD	-





ATS



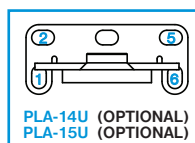
CONSOLE (INCLUDED)



	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
ATS-3-DGS-ZKIT	230V	230V	250W	3000N	15s/90° 20s/90°	5/h	-	-



TOONA



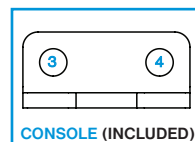
PLA-14U (OPTIONAL)
PLA-15U (OPTIONAL)



	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
TOONA4024-BDKIT	230V	24V	120W	1800N	0,016m/s	10/h	✓	✓



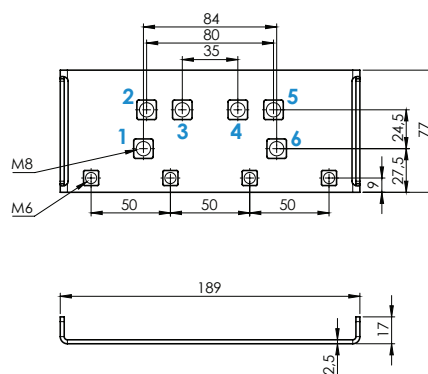
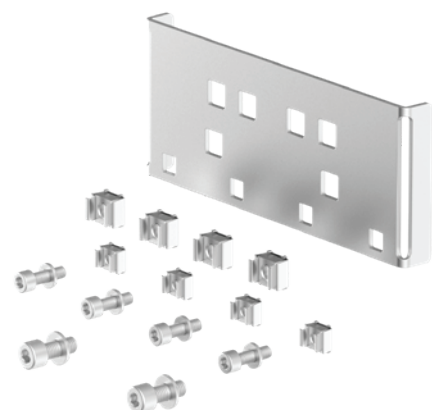
TURN



CONSOLE (INCLUDED)

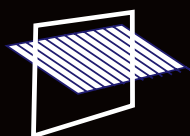


	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
TURN2020-SMART-ZKIT	230V	24V	48W	2000N	13s	4/h	✓	✓



DRIVE	MOUNTING HOLE
ATS-3-DGS-ZKIT	2,5
TOONA4024-BDKIT	1,2,5,6
TURN2020-SMART-ZKIT	3,4

Quality	Finish	art.
AISI304	natural	PLA-16



GARÁŽOVÉ BRÁNY GARAGE GATES



V-6000, V-1000

45 - 46



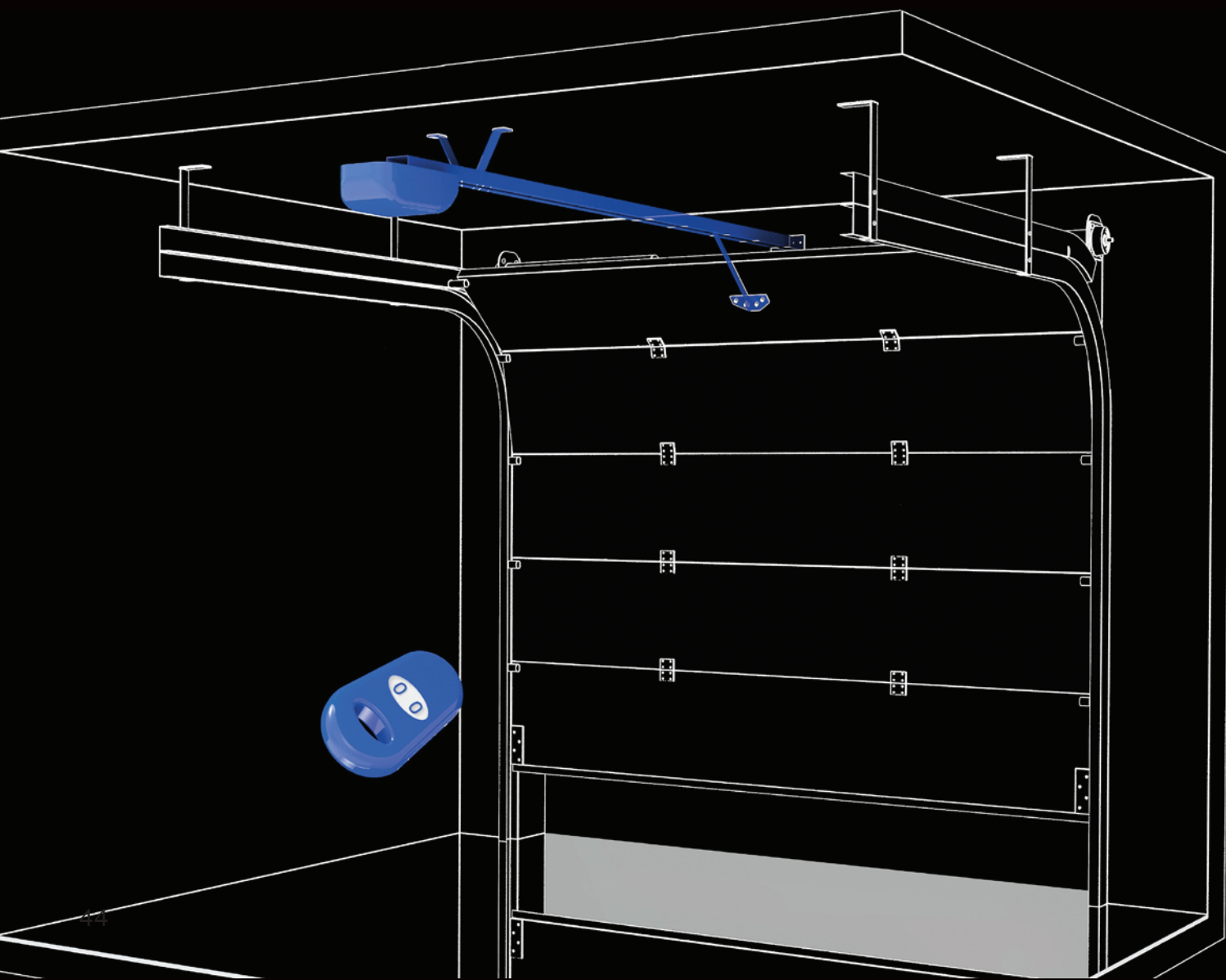
SPIN23, SPIDER, SPIDO, SUNO, SOON

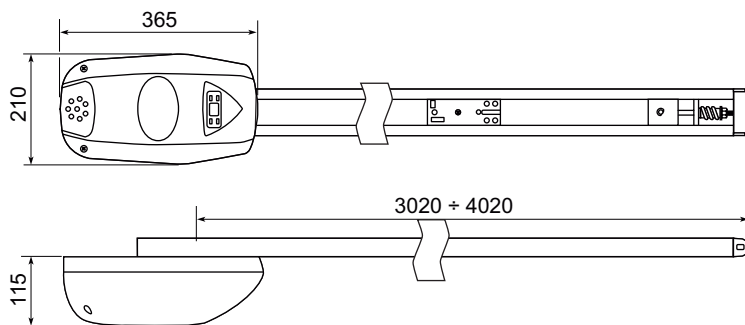
47 - 51



SE-9-PLUS

52





V-6000

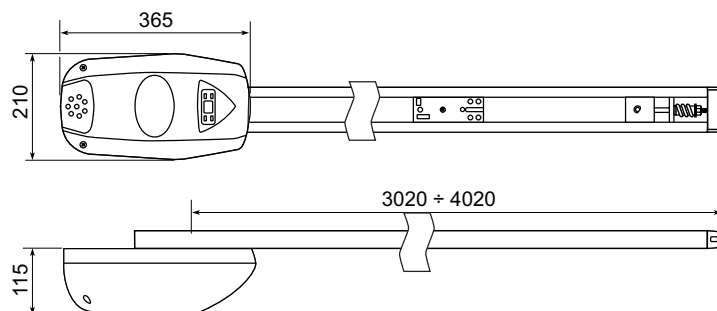
	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
V-6000	230V	24V	90W	600N	6,5m/min	50%	✓	✓

	Výška brány Gate height	Max.plocha brány Max. gate surface
V-6001..	≤ 2200 mm	≤ 9 m ²
V-6002..	≤ 2700 mm	
V-6003..	≤ 3200 mm	

	Motor Engine	Prijímač Receiver	Ovládač Rem. control	Dráha Track		
V-6001-KIT				1x	-	-
V-6002-KIT	1x	✓	1x	-	1x	-
V-6003-KIT				-	-	1x

VOLITEĽNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES										
	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WIFI Prijímač WIFI Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver	Power backup Záložná batéria
	TOP-432-EE TOP-434-EE TOP-862-E* TOPD4RBS AT04EV TOP44RBN	KLED-24	DIR-10 DIR-20 DXR10BAP	AF-43-S RE-432M AF-868 RE-862M	-	SELT1W4G SEL- T1W8G	SELB1SDG1 SELR1BDG SELR1K01	SELD1FDG	-	-
	FIX-FQ FIX-FQ-SK MULTI-HERTZ MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15 FT-12-FL	MULTI-RECEIVER SMART-02 MULTI-RECEIVER SMART-02	MULTI-RECEIVER SMART-02 MULTI-RECEIVER SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320- 3G-CLOUD	-

* Kompatibilné iba s prijímačom AF-868 alebo RE-862M



V-1000

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
V-1000	230V	24V	150W	1000N	8m/min	30%	✓	✓

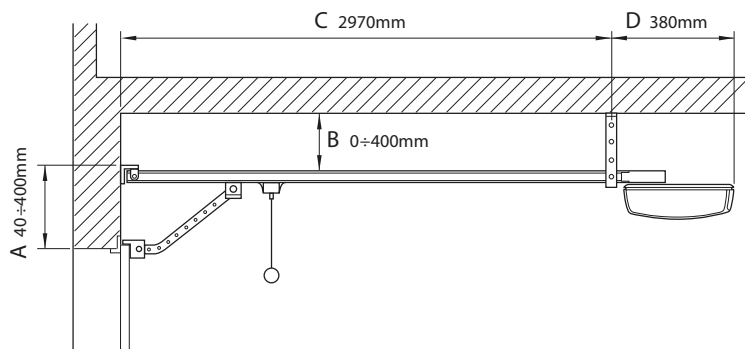
	Výška brány Gate height	Max.plocha brány Max. gate surface
V-1001..	≤ 2200 mm	≤ 14 m²
V-1002..	≤ 2700 mm	
V-1003..	≤ 3200 mm	

	Motor Engine	Prijímač Receiver	Ovládač Rem. control	Dráha Track		
V-1001-KIT				1x	-	-
V-1002-KIT	1x	✓	1x	-	1x	-
V-1003-KIT				-	-	1x

VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES

	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WIFI Prijímač WIFI Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver	Power backup Záložná batéria
	TOP-432-EE TOP-434-EE TOP-862-E* TOPD4RBS AT04EV TOP44RBN	KLED-24	DIR-10 DIR-20 DXR10BAP	AF-43-S RE-432M AF-868 RE-862M	-	SELT1W4G SEL- T1W8G	SELB1SDG1 SELR1BDG SELR1K01	SELD1FDG	-	-
	FIX-FQ FIX-FQ-SK MULTI-HERTZ MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15 FT-12-FL	MULTI-RECEIVER MULTI-RECEIVER-SMART-02	MULTI-RECEIVER-SMART-02 MULTI-RECEIVER-SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320-3G-CLOUD	-

* Kompatibilné iba s prijímačom AF-868 alebo RE-862M



SPIN23

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
SN6021	230V	24V	270W	650N	0,2 m/s	50/deň	✓	✓

	Výška brány Gate height	Max.plocha brány Max. gate surface
SNA30	≤ 2400 mm	≤ 10,5 m ²

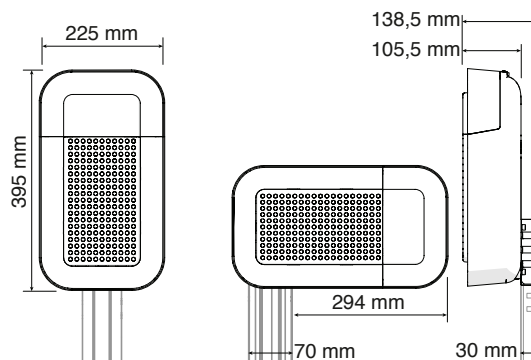
	Motor Engine	Ovládač Remote control	Prijmač Receiver	Dráha Track
	SN6021	ON-2E	OXIBD	SNA30
SPIN23BDKCE	1x	1x	✓	1x

	Dráha - 1m rozšírenie Track - 1m extension
	SNA31
	1x



VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES

	 Ovládač Remote control  Majáky Flash lights  Fotobunky Photpcells  Prijímač Receiver  WIFI Prijímač WIFI Receiver  Kódová klávesnica Code keypad  Čítačka kariet Card reader  Kľúčový ovládač Key selector  GSM prijímač GSM receiver  Power supply Záložná batéria											
	FLO2R FLO4R FLO2RE FLO4RE	ON-2E ON-4E ON3EBD MYGO4	INTI2 INTI2B INTI2R INTY2Y	ELDC	EPMB	SMX2R OX2	IT4WIFI BIDIWIFI CORE	EDSWG	ETP ETPB	EKS	-	PS-124
	VARIO-FL MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15 FT-12-FL	MULTI-RECEIVER MULTI-RECEIVER- SMART-02	MULTI-RECEIVER- SMART-02 MULTI-RECEIVER- SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320- 3G-CLOUD	-	-	-



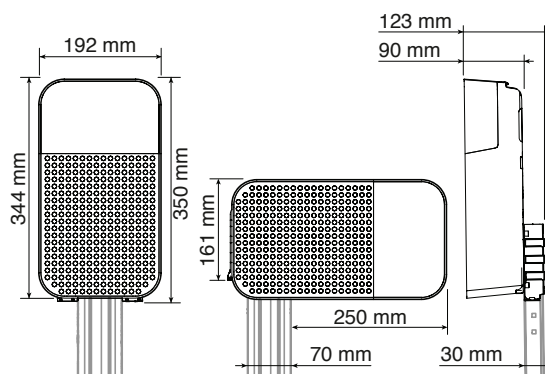
SPIDER *new*

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Max krút. moment Torque	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
SPIDER800	230V	24V	180W	800Nm	0,2 m/s	50/deň	✓	✓
SPIDER800WIFI								



	Motor Engine		Ovládač Remote control	Dráha Track
	SPIDER800	SPIDER800WIFI	MYGO4	SR32B
SPIDER800	1x	-		-
SPIDER800WIFI	-	1x		-
SPIDER32BDKCE	1x	-	2x	1x
SPIDER32BDWKCE	-	1x		-

VOLITELNÉ PRÍSLUŠENSTO / OPTIONAL ACCESSORIES										
	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WIFI Prijímač WIFI Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver	Power supply Záložná batéria
	ON-2E ON-4E ON3EBD MYGO24	INTI2 INTI2B INTI2R INTY2Y	ELDC	EPMB	SMX2R OX2	IT4WIFI BIDIWIFI CORE	EDSWG	ETP ETPB	EKS	- PS-124
	VARIO-FL MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15 FT-12-FL	MULTI-RECEIVER MULTI-RECEIVER- SMART-02	MULTI-RECEIVER- SMART-02 MULTI-RECEIVER- SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320- 3G-CLOUD	-



SPIDO *new*

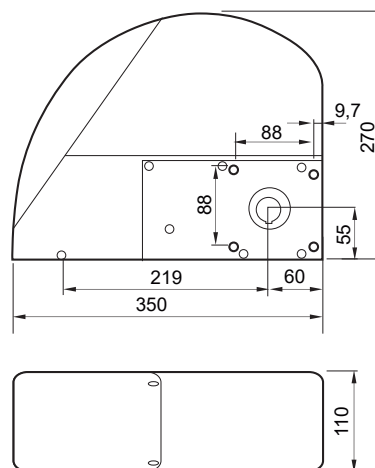
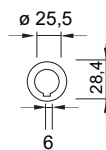
	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Max krút. moment Torque	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
SPIDO600	230V	24V	150W	600Nm	0,2 m/s	50/deň	✓	✓

	Motor Engine	Ovládač Remote control	Dráha Track	Dráha Track
				
	SPIDO600	ON-2E	SR32B	SR32C
SPIDO600			-	-
SPIDO32BKCE	1x	2x	1x	
SPIDO32CKCE			-	1x



GARÁŽOVÉ BRÁNY
GARAGE GATES

VOLITELNÉ PRÍSLUŠENSTO / OPTIONAL ACCESSORIES										
										
	Ovládač Remote control	Majáky Flash lights	Fotobunky Photocells	Prijímač Receiver	WIFI Prijímač WIFI Receiver	Kódová klávesnica Code keypad	Čítačka kariet Card reader	Kľúčový ovládač Key selector	GSM prijímač GSM receiver	Power supply Záložná batéria
	ON-2E ON-4E ON3EBD MYGO4	INTI2 INTI2B INTI2R INTY2Y	ELDC	EPMB	SMX2R OX2	IT4WIFI BIDIWIFI CORE	EDSWG	ETP ETPB	EKS	- PS-124
	VARIO-FL MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15 FT-12-FL	MULTI-RECEIVER MULTI-RECEIVER-SMART-02	MULTI-RECEIVER-SMART-02 MULTI-RECEIVER-SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320-3G-CLOUD	-



SUMO new

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Max krút. moment Torque	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
SU2000	230V	24V	500W	120Nm	0,2 m/s	50/deň	✓	✓

	Motor Engine	Elektronika Control unit	Prijímač Receiver	Ovládač Remote control	Fotobunky Photocells
SU2000	DPR0924	OXIBD	FLO2RE	EPM	
SUMO-KIT	1x	✓	✓	1x	✓

OPTIONAL	Konzola Console
	CRA8
	✓

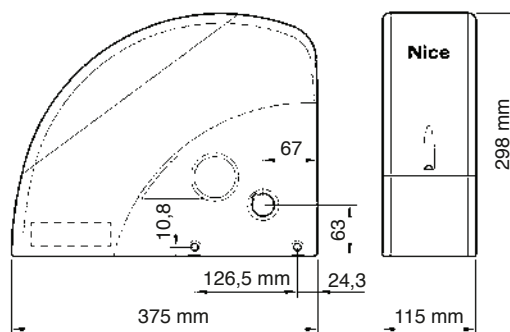
OPTIONAL	Hriadeľ Shaft
	CRA1
	✓

OPTIONAL	Reťaz Chain
	CRA3
	✓

OPTIONAL	Ozubené koleso Gear wheel
	CRA6
	✓

VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES

	 Ovládač Remote control  Majáky Flash lights  Fotobunky Photpcells  Prijímač Receiver  WIFI Prijímač WIFI Receiver  Kódová klávesnica Code keypad  Čítačka kariet Card reader  Kľúčový ovládač Key selector  GSM prijímač GSM receiver  Power supply Záložná batéria											
% NICE price	FLO2R FLO4R FLO2RE FLO4RE	ON-2E ON-4E ON3EBD	INTI2 INTI2B INTI2R INTY2Y	ELDC	EPMB	SMX2R OX2	IT4WIFI BIDIWIFI CORE	EDSWG	ETP ETPB	EKS	-	PS-124
ROI kit	VARIO-FL MULTI-MOD-1SB	UNILED-YS	FT-20 FTO-15 FT-12-FL	MULTI-RECEIVER SMART-02	MULTI-RECEIVER- SMART-02	MULTI-RECEIVER- SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320- 3G-CLOUD	-	-



SOON

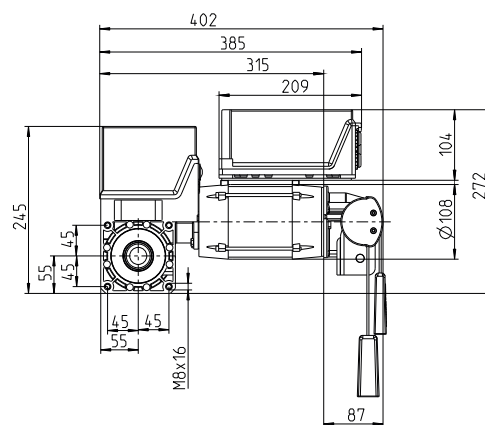
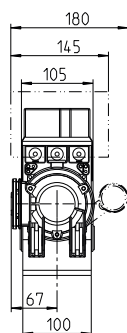
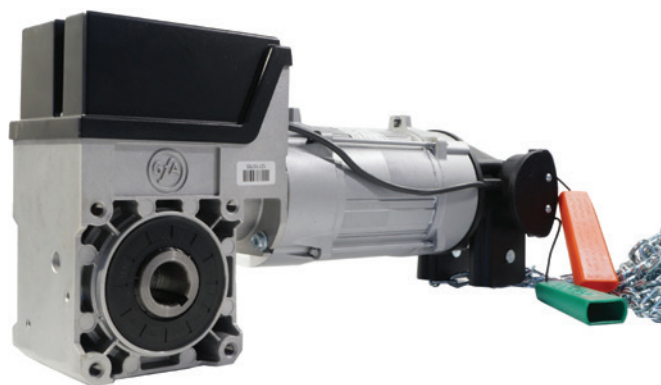
	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Max krút. moment Torque	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
SO2000	230V	24V	350W	50Nm	0,2 m/s	50/deň	✓	✓

	Motor Engine
	SO2000
SOON	1 x



VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES

	 Ovládač Remote control  Majáky Flash lights  Fotobunky Photpcells  Prijímač Receiver  WIFI Prijímač WIFI Receiver  Kódová klávesnica Code keypad  Čítačka kariet Card reader  Kľúčový ovládač Key selector  GSM prijímač GSM receiver  Power supply Záložná batéria											
	FLO2R FLO4R FLO2RE FLO4RE	ON-2E ON-4E ON3EBD	INTI2 INTI2B INTI2R INTY2Y	ELDC	EPMB	SMX2R OX2	IT4WIFI BIDIWIFI CORE	EDSWG	ETP ETPB	EKS	-	PS-124
	VARIO-FL MULTI-MOD-1SB		UNILED-YS	FT-20 FTO-15 FT-12-FL	MULTI-RECEIVER SMART-02	MULTI-RECEIVER- SMART-02	MULTI-RECEIVER- SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320-3G-CLOUD	-



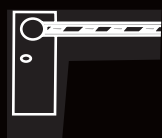
SE-9-PLUS

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Opt.prac.cykly Opt.work cycles	Pomalý rozbeh Slow start	Pomalý dojazd Slow stop
SE-9-PLUS	230V/400V	230V/400V	300W	4000N	nastaviteľná/adjustable	20/h	✓	✓

	Motor Engine	Elektronika Control unit	Prepojovací špirálový kábel Connecting spiral cable	Prepojovací kábel Connecting cable	Prijímač+vysielač Receiver+transmitter
					
	PL0127SE9PLUS	PL0168	PL0211	PL0142	PL0207
SE-9-PLUS	1x	✓	1x	1x	1x

VOLITELNÉ PRÍSLUŠENSTVO / OPTIONAL ACCESSORIES

	 Ovládač Remote control	 Majáky Flash lights	 Fotobunky Photocells	 Prijímač Receiver	 WIFI Prijímač WIFI Receiver	 Kódová klávesnica Code keypad	 Čítačka kariet Card reader	 Kľúčový ovládač Key selector	 GSM prijímač GSM receiver	 Power supply Záložná batéria
	FIX-FQ FIX-FQ-SK TR1-434 TR2-434	UNILED-YS	FT-20 FTO-15	MULTI-RECEIVER SMART-02 MULTI-RECEIVER- SMART-03	MULTI-RECEIVER- SMART-02 MULTI-RECEIVER- SMART-03	-	-	-	MP/GSM-230-3G MP/GSM-320- 3G-CLOUD	-



ZÁVORY, **TURNIKETY** ARM BARRIERS, **TURNSTILES**



GLS4, G-6000, **700-E-N1, 705-E-N1**

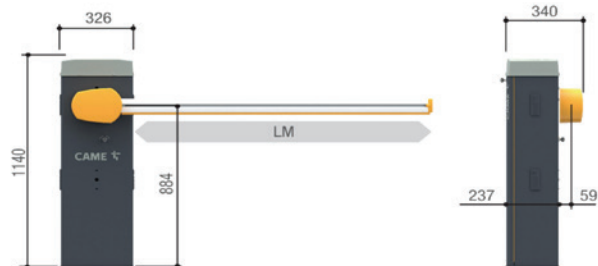
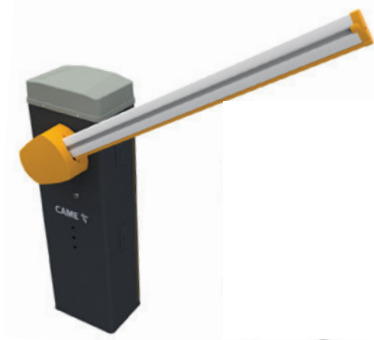
55, **57**



MBAR. WIDES/WIDEL

56

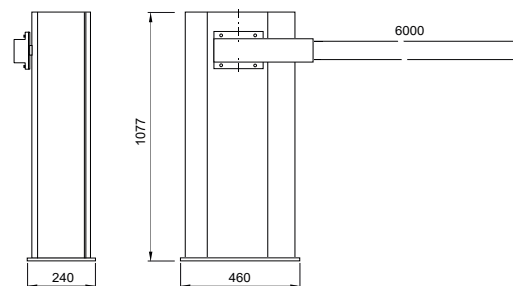




GLS4 *new*

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Prevádzka Duty cycle	Detekcia prekážok Obstacle detection	Pomalý dojazd Slow stop
GLS40AGS	230V	24V	190W	140N	2-6s	300cycles/hour	✓	✓

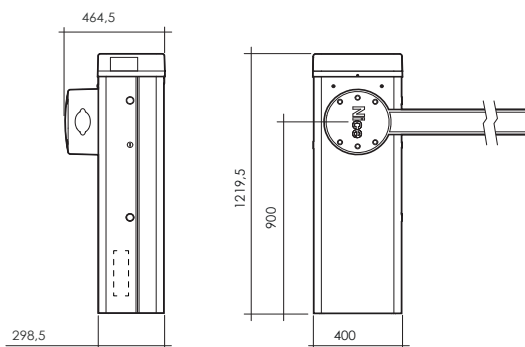
	Závora s elektronikou Road barrier with control unit	Prijmač Receiver	Rameno Arm	LED pásik LED strip	Ovládač Remote control	Fotobunky Photocells	Stĺpiky fotobuniek Photocell posts
GLS4-ZKIT	1x	1x	1x	1x	1x	1x	-



G-6000

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Prevádzka Duty cycle	Detekcia prekážok Obstacle detection	Pomalý dojazd Slow stop
G-6000	230V	24V	300W	600N	4-8s	intenzívna/intensive	✓	✓

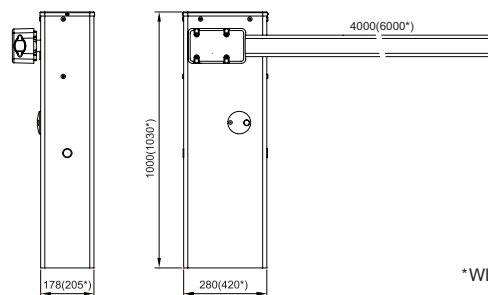
	Závora s elektronikou Road barrier with control unit	Prijmač Receiver	Rameno Arm	Nálepky ramena Arm sticks	Podpera ramena Arm support	Ovládač Remote control	Fotobunky Photocells	Stĺpiky fotobuniek Photocell posts
G-6000-ZKIT	1x	1x	1x	1x	1x	1x	1x	-



MBAR^{new}

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Prevádzka Duty cycle	Detekcia prekážok Obstacle detection	Pomalý dojazd Slow stop
M3BAR	230V	24V	150W	100N	1,5-4s	600cycles/hour	✓	✓
M5BAR			110W	200N	3-6s	450cycles/hour		
M7BAR			110W	300N	6-10s	200cycles/hour		

	Závora s elektronikou Road barrier with control unit	Prijímač Receiver	Rameno Arm	Spojka ramena Arm connector	LED maják LED flash light	Ovládač Remote control	Fotobunky Photocells	Gumová lišta Rubber strip
	M3BAR M5BAR M7BAR	OXIBD	XBA15 3m XBA14 4m XBA5 5m	XBA9	XBA7	ON-2E	EPMB	XBA13
M3BAR-ZKIT	1x - -	1x	1x - -	-	1x	1x	1x	1x
M5BAR-ZKIT	- 1x -		- - 1x	-				-
M7BAR-ZKIT	- - 1x		1x 1x -	1x				2x



*WIDEL



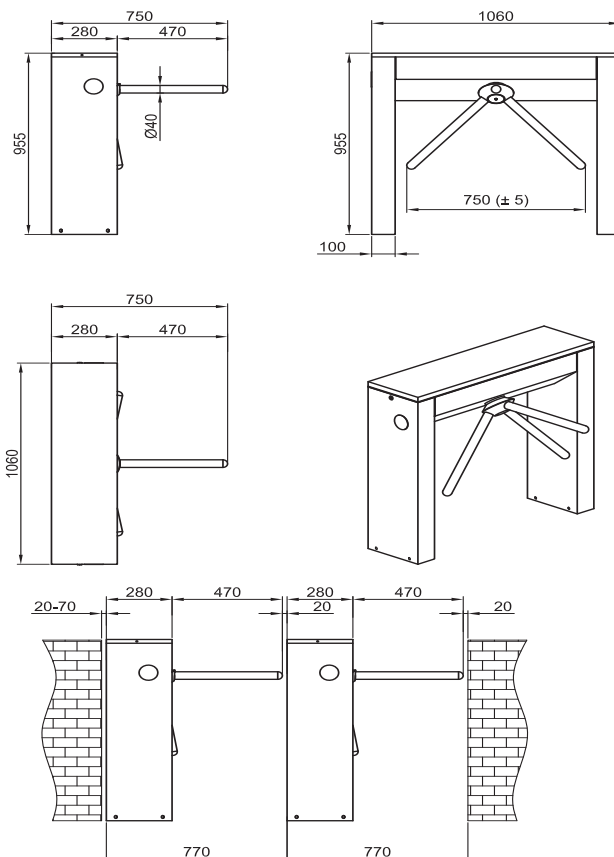
WIDES/WIDEL

	Napájanie Power supply	Napájanie motora Motor power supply	Výkon Power	Sila Force	Rýchlosť Speed	Prevádzka Duty cycle	Detekcia prekážok Obstacle detection	Pomalý dojazd Slow stop
WIDES	230V	230V	300W	100N	4s	intenzívna/intensive	✓	✓
WIDEL			360W	200N	5s			

	Závora s elektronikou Road barrier with control unit	Prijímač Receiver	Rameno Arm	Spojka ramena Arm connector	Gumová lišta Rubber strip	Nálepky ramena Arm sticks	Podpera ramena Arm support	Ovládač Remote control	Fotobunky Photocells
	WIDEL WIDES	OXIBD	XBA15 XBA19	XBA9	XBA13	WA10	WA11	FLO2RE	EPM BF
WIDES-ZKIT	- 1x	1x	- 1x	-	1x	1x	-	1x	- 1x
WIDEL-ZKIT	1x -		2x -	1x			1x		1x -



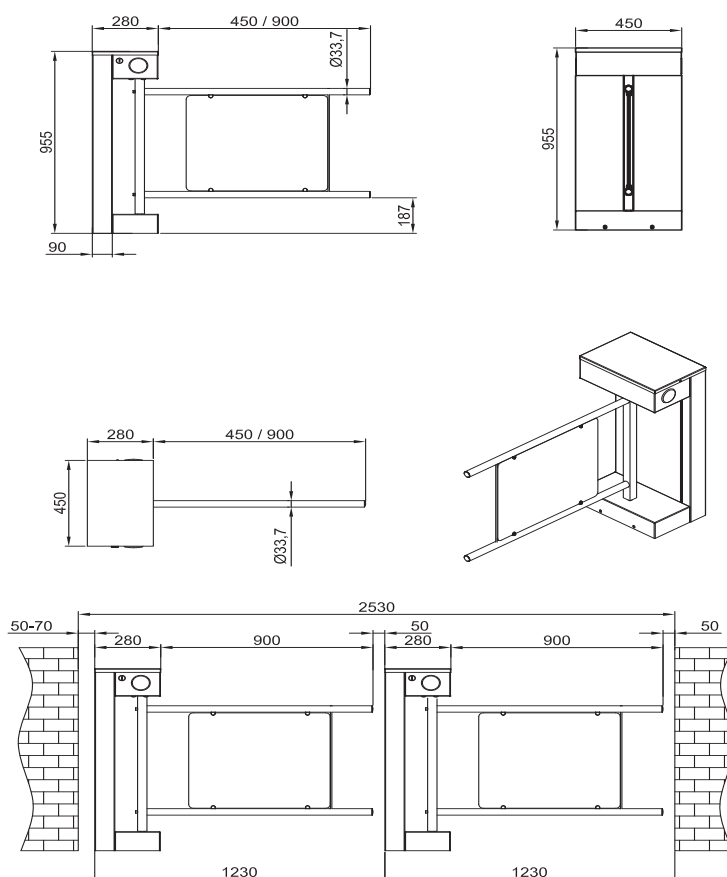
700-E-N1



	Napájanie Power supply	Napájanie motora Motor power supply	Material Quality	Rozmery Dimensions	Stupeň ochrany Ingress Protection	Kapacita pasažierov Capacity of passengers	SPOTREBA OUTPUT POWER
700-E-N1	230V	24V	AISI 304	1060x955x280	IP56	25-46/min	4,4W - 12W



705-E-N1



	Napájanie Power supply	Napájanie motora Motor power supply	Material Quality	Rozmery Dimensions	Stupeň ochrany Ingress Protection	Kapacita pasažierov Capacity of passengers	SPOTREBA OUTPUT POWER
705-E-N1	230V	24V	AISI 304	1180x955x450	IP56	25-46/min	4,4W - 12W



ROIIkit	Kód Code	Kanály Channels	Frekvencia Frequency	Kompatibilita Compatibility
TR1-434	plávající rolling	4	433MHz	Drift40/80 Turn2020 Arm2050

Kovový rámček/Metallic frame



ROIIkit	Kód Code	Kanály Channels	Frekvencia Frequency	Kompatibilita Compatibility
TR2-434	plávající rolling	4	433MHz	Drift40/80 Turn2020 Arm2050



ROIIkit	Kód Code	Kanály Channels	Frekvencia Frequency	Kompatibilita Compatibility
T/4EGR	pevný fix	4	433MHz	Wing3020

new

Kovový rámček/Metallic frame



ROIIkit	Kód Code	Kanály Channels	Frekvencia Frequency	Kompatibilita Compatibility
VARIO-FL	plávající rolling	4	433MHz	FLO2R FLO4R FLO2RE FLO4RE

top

Kovový rámček/Metallic frame



ROIIkit	Kód Code	Kanály Channels	Frekvencia Frequency	Kompatibilita Compatibility
VARIO-SM	plávající rolling	4	433MHz	SMILO SM2 SMILO SM4

Kovový rámček/Metallic frame





ROI kit	Kód Code	Kanály Channels	Frekvencia Frequency	Kompatibilita Compatibility
FIX-FQ	pevný fix	4	433MHz	universal

Kovový rámček/Metallic frame

top



ROI kit	Kód Code	Kanály Channels	Frekvencia Frequency	Kompatibilita Compatibility
FIX-FQ-SK	pevný fix	4	433MHz	universal

Kovový rámček/Metallic frame



ROI kit	Kód Code	Kanály Channels	Frekvencia Frequency	Kompatibilita Compatibility
MULTI-HERTZ	pevný/plávající fix/rolling	4	433/868MHz	universal



ROI kit	Kód Code	Kanály Channels	Frekvencia Frequency	Kompatibilita Compatibility
MULTI-MOD-1SB	pevný/plávající fix/rolling	4	433/868MHz	universal

Ovládač umožňuje zladit pohony štyroch rozličných výrobcov do jedného ovládača bez nutnosti použitia externého prijímača/This remote allows control four different brands of gate openers without the need to use an external receiver.



	Kód Code	Kanály Channels	Frekvencia Frequency
TOP-432-EE	pevný fix	2	433MHz



	Kód Code	Kanály Channels	Frekvencia Frequency
AT02EV	plávající rolling	2	433MHz
AT04EV		4	



	Kód Code	Kanály Channels	Frekvencia Frequency
TOP44RBN	plávající rolling	4	433MHz

new



	Kód Code	Kanály Channels	Frekvencia Frequency
TOPD4FGS	pevný fix	4	433/868MHz

new



	Kód Code	Kanály Channels	Frekvencia Frequency
FLO2R	plávající rolling	2	433MHz
FLO4R		4	



	Kód Code	Kanály Channels	Frekvencia Frequency
FLO2RE	plávající rolling	2	433MHz
FLO4RE		4	
FLORCLIPKIT	Holder for Nice FLO2RE, FLO4RE		



ON-2E

ON-4E

ON-9E

NICE price	Kód Code	Kanály Channels	Frekvencia Frequency
ON-2E	plávajúci rolling	2	433MHz
ON-4E		4	
ON-9E		9	

new



NICE price	Kód Code	Kanály Channels	Frekvencia Frequency
ON3EBD	plávajúci rolling	3	433MHz

new



NICE price	Kód Code	Kanály Channels	Frekvencia Frequency	Farba Color
INTI2	plávajúci rolling	2	433MHz	čierna/black
INTI2B				modrý/blue
INTI2R				červená/red
INTI2Y				žltá/yellow



NICE price	Kód Code	Kanály Channels	Frekvencia Frequency
MYGO4	plávajúci rolling	4	433MHz

new



KEY	Kód Code	Kanály Channels	Frekvencia Frequency	Farba Color
SUB-44WR	plávajúci rolling	4	433MHz	biela white



KEY	Kód Code	Kanály Channels	Frekvencia Frequency
PLAY-4R	plávajúci rolling	4	433MHz



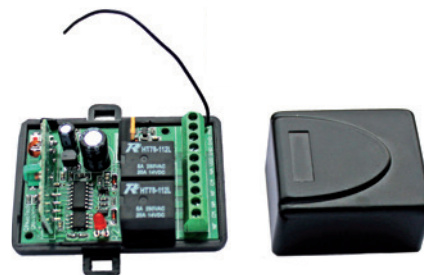
ROIkit

	Kód Code	Napájanie Power	Kanály Channels	Frekvencia Frequency
MP/GSM-230-3G	GSM	9-36V DC	1	900/1800 MHz

Ovládanie prezvonením a SMS/Control via dial number and SMS

ROIkit

	Kód Code	Napájanie Power	Vstupy Inputs	Výstupy Outputs	Frekvencia Frequency	Anténa Antenna
MP/GSM-320-3G-Cloud	GSM	10-24V AC/DC	3	2	850/900 1800/1900 MHz	✓



ROIkit

	Kód Code	Kanály Channels	Frekvencia Frequency
MULTI-RECEIVER	plávajúci/pevný rolling/fix	2	433/868MHz

top

ROIkit

	Kód Code	Kanály Channels	Frekvencia Frequency
MP/RX-F2	pevný fix	2	433MHz



MULTI-RECEIVER-SMART-02



MULTI-RECEIVER-SMART-03



ROIkit

	Kód Code	Kanály Channels	Wifi	Frekvencia Frequency
MULTI-RECEIVER-SMART-02	plávajúci/pevný rolling/fix	2	✓	433/868MHz/ 2,4GHz
MULTI-RECEIVER-SMART-03	-	2	✓	2,4GHz

ROIkit

	Typ kontaktu Contact type	materiál material	Dĺžka kábla Cable length
MS-01	NO	zamak	380mm

Magnet. sensor



	Kód Code	Kanály Channels	Frekvencia Frequency
RE-432M	pevný fix	2	433MHz
RE-862M			868MHz



	Technický Popis Technical specification
806SA-0140	wifi/bluetooth interface
806SA-0200	

new
new



	Kód Code	Kanály Channels	Frekvencia Frequency
SMX2R	plávajúci rolling	2	433MHz
OX2			

new



	Napájanie Power supply	Wifi	Frekvencia Frequency
IT4WIFI	24V	✓	2,4GHz



	Napájanie Power supply	Wifi	Frekvencia Frequency
BIDIWIFI	24V	✓	2,4GHz

new



	Napájanie Power supply	Wifi	Frekvencia Frequency
CORE	5VDC/ 2XAA NIMh	✓	433/868MHz

new



Pripojenie
Connection

EKS

Káblové
Wired Connection

Kľúčový ovládač/Key selector



Pripojenie
Connection

EDSWG

Bezdrôtové
Wireless

Klávesnica/Keypad



Pripojenie
Connection

dekódovanie s
decoding with

ETP

Káblové
Wired Connection

MORX
decoder needed

Čítačka kariet (max 255) / Card reader (max 255)



Pripojenie
Connection

dekódovanie s
decoding with

ETPB

Káblové
Wired Connection

Nice BlueBUS
technology

Čítačka kariet (max 255) / Card reader (max 255)



Frekvencia
Frequency

TR-KARTA

125 KHz



Frekvencia
Frequency

009-PCT

125 KHz

Magnetický čip/Magnetic chip
Univerzálna magnetická karta/Universal Magnetic card



Pripojenie
Connection

SELD1FDG

Káblové
Wired Connection

new

Kľúčový ovládač / Key selector



Pripojenie
Connection

SELT1W4G

Bezdrôtové
Wireless

Kľavesnica / Keyboard



Pripojenie
Connection

SELT1W8G

Bezdrôtové
Wireless

new

Kľavesnica / Keypad



Pripojenie
Connection

SELR1K01

Káblové
Wired Connection

Čítačka magnet. kariet (max. 250) / Magnetic card reader (max. 250)



Pripojenie
Connection

SELB1SDG1

Bluetooth

new

Bluetooth - otváranie brány / Bluetooth - gate opening



Pripojenie
Connection

SELR1BDG

Káblové
Wired Connection

new

Čítačka magnet. kariet / Magnetic card reader





MAJÁKY, ANTÉNY, SEMAFORY FLASH LIGHTS, ANTENNAS, TRAFFIC LIGHTS



UNILED

67



KLT1FDSW, KLED, KLED24, TA-433-N, TA-862-N

67, 68



ELDC, ELAC, ABF

67, 68



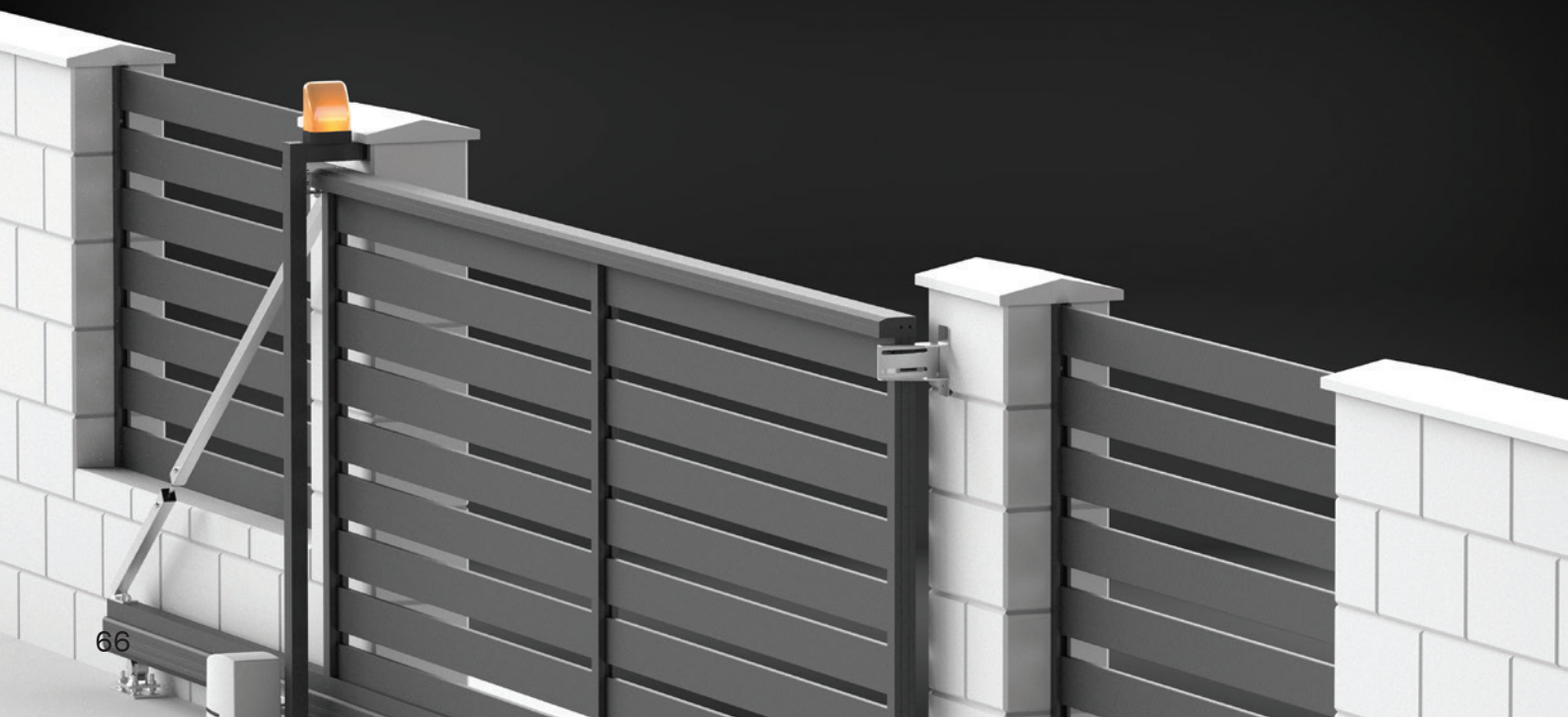
ANTS-433

68



APOLLO, CHRONOS

69




ROI kit

	Napájanie Power supply	$\longleftrightarrow$ a	$\updownarrow$ h	Farba Color	LED	Anténa Antenna
UNILED-YS	12V, 24V, 230V	76	125	žltá yellow	✓	✓

top

CAME

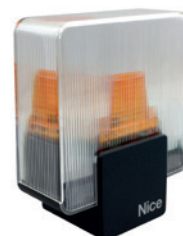
	Napájanie Power supply	$\longleftrightarrow$ a	$\updownarrow$ h	LED	Anténa Antenna
KLT1FDSW	24V	100	120	✓ white/red/ green	-

new
CAME

	Napájanie Power supply	$\longleftrightarrow$ a	$\updownarrow$ h	LED	Anténa Antenna
KLED	230V	130	170	✓	-
KLED24	24V				


NICE

	Napájanie Power supply	$\longleftrightarrow$ a	$\updownarrow$ h	LED	Anténa Antenna
ELDC	12V, 36V	132	155	✓	✓


NICE

	Napájanie Power supply	$\longleftrightarrow$ a	$\updownarrow$ h	LED	Anténa Antenna
ELAC	96 - 240V	130	155	✓	✓





CAME	Frekvencia Frequency
	TA-433-N
	433MHz
	TA-862-N
	868MHz

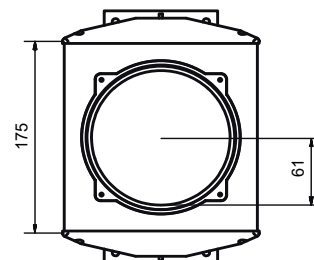
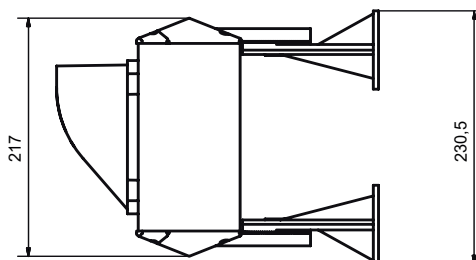


NICE price	Frekvencia Frequency
	ABF
	433MHz



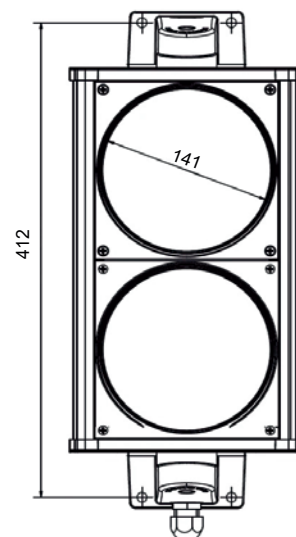
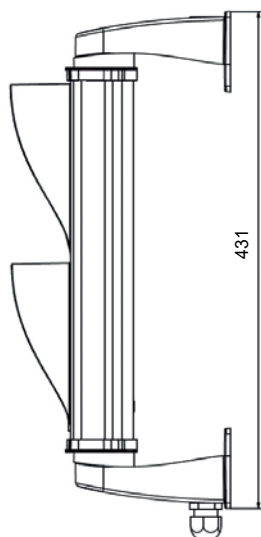
KEY	Frekvencia Frequency
	ANTS-433
	433MHz





APOLLO *new*

	Napájanie/Prikon (žiarovka) Power supply/Wattage (light bulb)	Napájanie/Prikon (LED) Power supply/Wattage (LED)	Stupeň ochrany Ingress Protection	Prevádzkové teploty Operating temperatures	Svietivosť (žiarovka) Luminosity (light bulb)	Svietivosť (LED) Luminosity (LED)
ASF50L1RV-01	230V/70W	24V/1,44W 230V/3W	IP65	-20° +55°	250 Lm	50 Lm

new

CHRONOS *new*

	Napájanie/Prikon (LED) Power supply/Wattage (LED)	Stupeň ochrany Ingress Protection	Prevádzkové teploty Operating temperatures	Svietivosť (žiarovka) Luminosity (light bulb)	Natáčanie Rotating
CHR2LRV	24V/2-5W 230V/2-5W	IP66	-20° +55°	122 Lm	180°

new



	Napájanie Power supply	Rozsah Range
FT-12		12m

new

	Napájanie Power supply	Rozsah Range
FT-20		20m



	Napájanie Power supply	Rozsah Range
FT-12-FL		12m

	Napájanie Power supply	Rozsah Range
FTO-15		10m

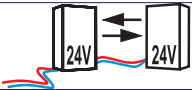
top



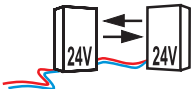
	Napájanie Power supply	Rozsah Range
DIR-10		10m
DIR-20		20m
DIR-30		30m

	Napájanie Power	Rozsah Range
DXR10BAP		10m



	 Napájanie Power supply	Rozsah Range
EPM		30m
EPMB		

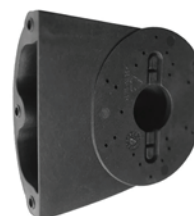


	 Napájanie Power supply	Rozsah Range
BF		30m



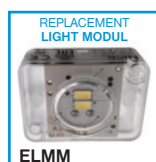
	 Model	Popis Specification
POE	EPM...	Photocells Console

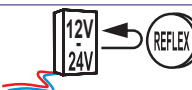
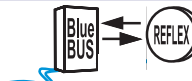
Konzola univerzálna k fotobunkám NICE/Universal console for Nice photocells



	 Model	Popis Specification
PO	BF	Photocells Console

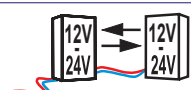
Konzola univerzálna k fotobunkám NICE/Universal console for Nice photocells



	 Napájanie Power supply	Rozsah Range
EPMOR		15m
EPMORB		

new



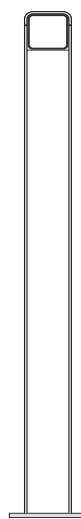
	 Napájanie Power supply	Rozsah Range
FT-23		8-25m

new



Material	Finish	art.	Compatibility
ALUMINIUM	natural	PPK	NICE ERA series : ETP, ETPB, EKS, EKSEU, EDS, EDSB, EDSW

new

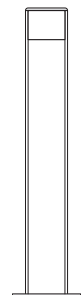


PPK
80 x 60
x 1020 (h)
mm



Material	Finish	art.	Compatibility
ALUMINIUM	natural	PPH3	NICE EPM series : EPM, EPMB (photocells)

new

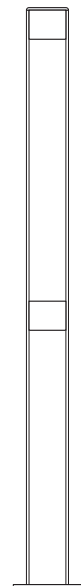


PPH3
60 x 60
x 500 (h)
mm

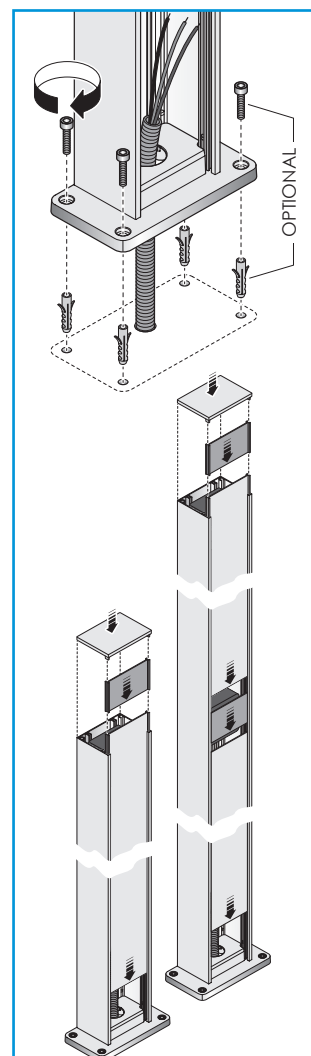


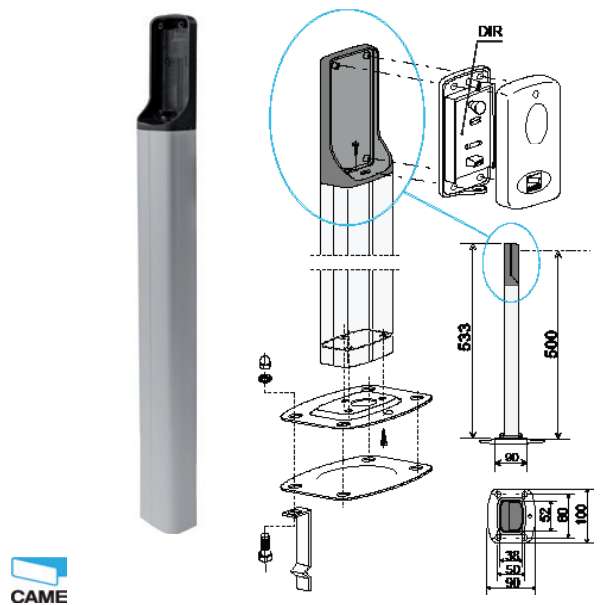
Material	Finish	art.	Compatibility
ALUMINIUM	natural	PPH4	NICE EPM series : EPM, EPMB (photocells)

new



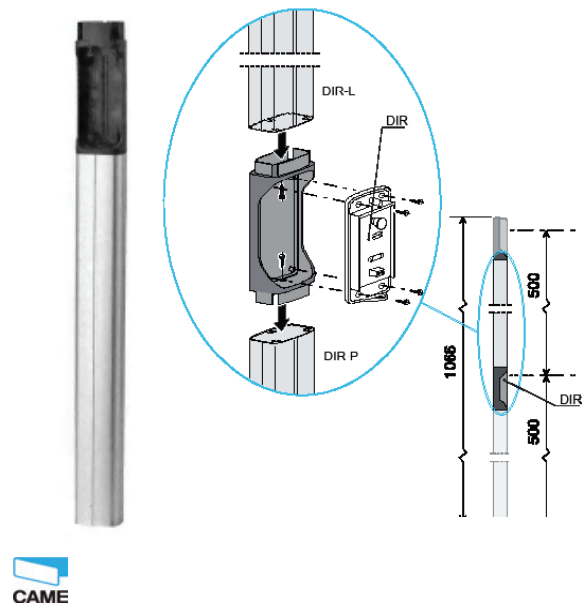
PPH4
60 x 60
x 1000 (h)
mm





CAME

Material	Finish	art.	Compatibility	
ALUMINIUM	natural	DIR-L	DIR-10, DIR-20, DIR-30	<i>new</i>



CAME

Material	Finish	art.	Compatibility	
ALUMINIUM	natural	DIR-L	DIR-10, DIR-20, DIR-30	<i>new</i>



ROI kit

	Modul hrebeňa Gear rack modul	Max. zaťaženie Max. loading
BSFM-7	4	7Nm
BSFM-8		8Nm
BSFM-12		12Nm
BSFM-30		30Nm

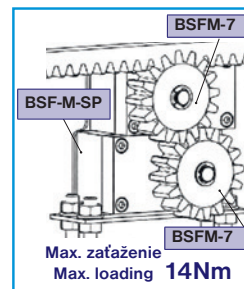
Hydraulická brzda pre brány v sklone/Hydraulic brake



ROI kit

BSF-M-SP

Spojka brzd/Brake-clutch



ROI kit

	Modul hrebeňa Gear rack modul
GEAR-M6	6

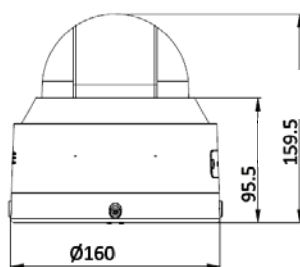
Pastorok pre hydraulickú brzdú/GEAR for hydraulic brake



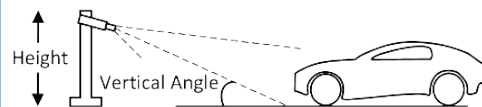
NICE
price

	Napájanie Power	info
LP21	10-30 VDC/10-26 VAC	Indukčný detektor kovu 24V 1-slúčkový
LP22		Indukčný detektor kovu 24V 2-slúčkový

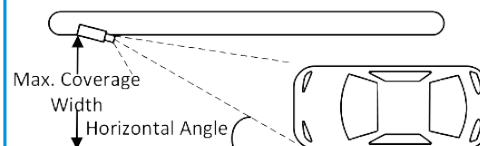
new



RECOMMENDED HEIGHT: 1,6-2m



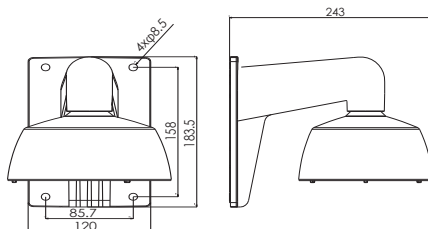
RECOMMENDED WIDTH: <3,5m



HIKVISION

	Power	Image Sensor	Max. Resolution	Aperture	Focus	Material
iDS-2CD7547G0 / P XZHSY	12VAC/VDC	1/1.8" CMOS	2688×1520	F1.0 - F1.2	Auto, Semi-auto, Manual	Aluminum alloy body

new



HIKVISION

	description	Dimension (mm)	Material
DS-1273ZJ-160	Wall mount for dome camera	160×183.5×243	Aluminum alloy body

new

HIKVISION

	description
DS-1273ZJ-160	Wall mount for dome camera



ROI kit

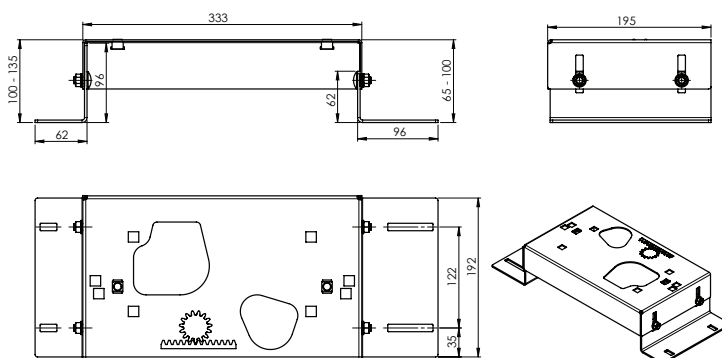
	Power	FOV	Max. Resolution	IP rating	Storage	Night vision
CAM4-IP FHD	5VDC/1A	120°	1920×1080 15fps	IP54	micro SD card slot	Infrared LED

new

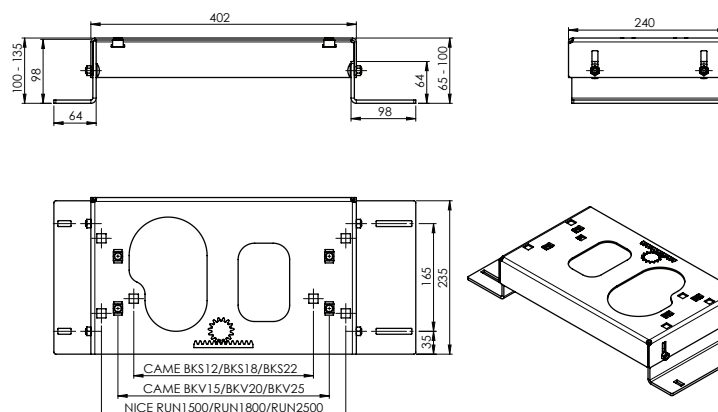
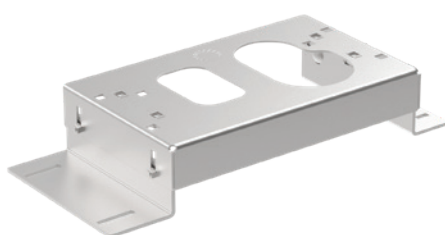
eyeopen



	Power	Image Sensor	Max. Resolution	Dimension with visor	monitor	Night vision
EYE Plus Two Kit	12-24VDC	CMOS	1080p	142x56x34	7"	Infrared LED <i>new</i>



	Quality	Model
UNI-STAND	AISI304	všetky pohony posuvných brán z našej ponuky univerzálny podstavec pre pohon/uni stand for motor



	Quality	Model
UNI-STAND-XL	AISI304	BKS, BKV, RUN... <i>new</i>

univerzálny podstavec pre pohon/uni stand for motor



Popis
Specification

PLA-6 L=250mm , Use for opening the gate outwards

Predĺžená konzola - na otváranie brán smerom von/Elongated console



Model

PLA-8 TOONA..., WINGO...

Konzola predná, na priskrutkovanie/ Bracket front, for screwing



Model

PLA-14 TOONA..., WINGO...

Konzola zadná, nastaviteľná, na priskrutkovanie/ Bracket rear, adjustable, for screwing



Model

PLA-15 TOONA..., WINGO...

Konzola predná, nastaviteľná, na priskrutkovanie/ Bracket front, adjustable, for screwing



Model

PLA-14U TOONA..., WINGO...

Konzola zadná, nastaviteľná, na priskrutkovanie/ Bracket rear, adjustable, for screwing

new



Model

PLA-15U TOONA..., WINGO...

Konzola predná, nastaviteľná, na priskrutkovanie/ Bracket front, adjustable, for screwing

new



Model

PLA-13 TOONA..., WINGO...

Koncový doraz integrovaný do pohonu/End stop



Model

900FCRAY RAY...

Koncový doraz integrovaný do pohonu/End stop



Rollkit	Model
MENDST	TURN...

Koncový doraz integrovaný do pohonu/End stop



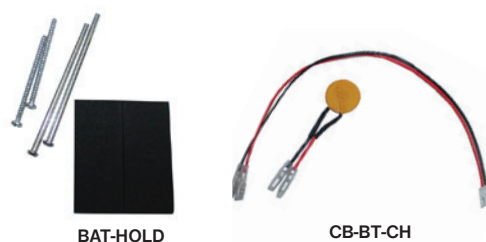
Rollkit	Napájanie Power
LOCK-10	12VAC/VDC

Elektromagnetický zámok-křídlové brány/EI. lock - swing gates



NICE price	Napätie Voltage	Kapacita Capacity	Model
PS-124	24V	1,2Ah	Nice...
PS-224		7,2Ah	
PS-324		2,2Ah	

Záložný zdroj/Battery



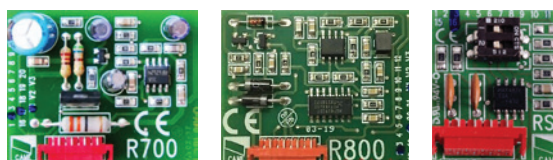
Rollkit	Model
CB-BT-CH	TURN..., DRIFT..., ARM...
BAT-HOLD	

Príslušenstvo pre pripojenie záložných batérií pre pohony Rollkit



CAME	Napájanie Power
LBB	24 VAC/VDC

Doska nabíjania batérií - BKV série/battery charger card - BKV series



CAME	Pripojenie Connection
R700	Dekódovací modul pre čítačky magnet. kariet Decoding module for magnetic card readers
R800	Rozšiřovací modul pre pripojenie dig. kódových klávesnic Expansion module for connecting digital code keyboards
RSE	Modul pre synchron. dvoch pohonov v režime Master/Slave Module for synchronizing two drives in Master/Slave mode



CAME	Pripojenie Connection
RSDN002	Káblové Wired Connection

Magnetický koncový spínač / Magnetic end switch



NICE price	Pripojenie Connection
RBA1	Káblové Wired Connection

Indukčný koncový spínač / Induction end switch



Art.
PNL/G04-23x15-BOX



Art.	profile sample
PNL/G04-23x15	AL/0004-PRO
PNL/G05-23x15	AL/0004-LIGHT
PNL/G06-23x15	AL/0006-UNO
PNL/G07-23x15	AL/0005-UNO
PNL/G08-23x15	AL/0011-ProXL

new
new
new
new



Art.
REK-CASE-ALU-FLEX

new



Art.
REK-CASE-ALU

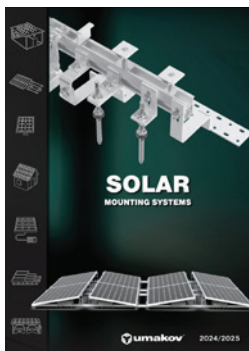


Art.
REK-CASE-INOX3



Art.
REK-CASE-FG

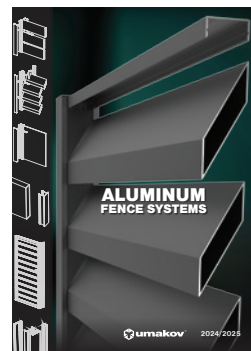
new



Art.
KAT-SOLAR-SYSTEMS-2024/25



Art.
KAT-GATES-2024/25



Art.
KAT-ALU-SYSTEMS-2024/25



Art.
KAT-GLASS RAILINGS-2024/25



Art.
KAT-POST RAILINGS-2024/25



Art.
KAT-GLASS SYSTEMS-2024/25