DEIMOS AC A





er ready

Range of residential operators for sliding gates weighing up to 800 Kg. Electromechanical limit switch, 230V supply power.

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Code	Name		Description
P925230 00002	DEIMOS AC A600	new	Operator 230 V for sliding gates up to 600 kg in weight. Leaf speed 9 m/min.
P925230 00005	DEIMOS AC A600 SQ	new	Operator 230 V for sliding gates up to 600 kg in weight. Leaf speed 9 m/min.
P925230 00003	DEIMOS AC A600 V	new	Operator 230 V for sliding gates up to 370 kg in weight. Leaf speed 11 m/min.
P925230 00001	DEIMOS AC A600 120	new	Operator 120 V for sliding gates up to 600 kg in weight. Leaf speed 9 m/min.
P925230 00004	DEIMOS AC A600 120 V	new	Operator 120 V for sliding gates up to 370 kg in weight. Leaf speed 11 m/min.
P925231 00002	DEIMOS AC A800	new	Operator 230 V for sliding gates up to 800 kg in weight. Leaf speed 9 m/min. Brake and clutch electronically managed. Electromechanical limit switch
P925231 00005	DEIMOS AC A800 SQ	new	Operator 230 V for sliding gates up to 800 kg in weight. Leaf speed 9 m/min.
P925231 00003	DEIMOS AC A800 V	new	Operator 230 V for sliding gates up to 400 kg in weight. Leaf speed 11 m/min. Brake and clutch electronically managed. Electromechanical limit switch
P925231 00001	DEIMOS AC A800 120	new	Operator 120 V for sliding gates up to 800 kg in weight. Leaf speed 9 m/min. Brake and clutch electronically managed. Electromechanical limit switch
P925231 00004	DEIMOS AC A800 120 V	new	Operator 120 V for sliding gates up to 400 kg in weight. Leaf speed 11 m/min. Brake and clutch electronically managed. Electromechanical limit switch
R925281 00002	DEIMOS AC KIT A600 FRA	new	Complete kit 230V for sliding gates weighing up to 600Kg. Leaf speed 9 m/min and electromechanical limit switch. The kit contains: 1 operator DEIMOS AC A600, 2 remote controls MITTO 4CH, 1 blinker RADIUS B LTA, 1 pair of photocells DESME A.15.

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Code	Name		Description
R925283 00002	DEIMOS AC KIT A800 FRA	new	Complete kit 230V for sliding gates weighing up to 800Kg. Leaf speed 9 m/min and electromechanical limit switch. The kit contains: 1 operator DEIMOS AC A800, 2 remote controls MITTO 4CH, 1 blinker RADIUS B LTA, 1 pair of photocells DESME A.15.

ADVANTAGES

Simplified and intuitive wiring: the SHYRA AC and SHYRA-F AC control units have standardised terminal blocks with different colours depending on the input and output function blocks for maximum ease of connection of operators and accessories.

PLUS



Release lever with personalised key: the release lever simplifies motor release and the personalized key ensures its uniqueness, for better safety



Front screws: this arrangement of the casing screws offers ease and convenience during installation and maintenance, even when there is limited space.

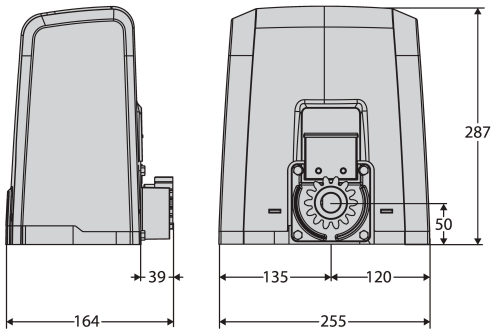
SHYRA AC Built-In



SHYRA-F AC Built-In



- Application: control panel for one operator for slide and swing gates, roll-up gates and overhead doors
- Board power supply: 230V single-phase
- Operator power supply: 230V single phase 500W max
- Main functions: fast closing, pulse blocking.
- Main features: removable terminal blocks, settings controlled by potentiometers, LED-based fault reporting and incorporated dual channel receiver, electronic clutch management via trimmer, two verified safety inputs, one of wich dedicated to 8k2 safety edge.



	DEIMOS AC A600	DEIMOS AC A600 SQ	DEIMOS AC A600 V	DEIMOS AC A600 120	DEIMOS AC A600 120 V	DEIMOS AC A800	DEIMOS AC A800 SQ	DEIMOS AC A800 V	DEIMOS AC A800 120	DEIMOS AC A800 120 V
Impact reaction	mechanical clutch				electronic clutch					Control unit
SHYRA AC	Not present	SHYRA AC			SHYRA-F AC	Not present	SHYRA-F AC			Board power supply
230 V										Power supply
230 V			120 V		230 V			120 V		Power input
400 W					300 W	400 W	300 W			Max Leaf
600 kg	370 kg		600 kg	370 kg	800 kg		400 kg	800 kg	400 kg	Gate speed
9 m/min	11 m/min		9 m/min	11 m/min	9 m/min		11 m/min	9 m/min	11 m/min	Type of limit switch
electromechanical										Locking
mechanical										Release
lever-operated with personal key										Frequency of use
semi-intensive										Environmental conditions
from -20 °C to 55 °C										Protection rating
IP24										

	Code	Name	Description
	D221073	**CP**	Plastic rack, 4-module, cross-section 22 x 22 mm, length 1 m, screw-fitted into slots
	D571054	**CFZ**	Galvanized steel rack for welding, 22x22 mm, 4-module, cross-section from 2 m
	D571053	**CVZ**	Steel rack, 4-module, cross-section 30 x 12 mm, length 1 m, screw-fitted on supports (supplied)
	N999151	**SFD**	Base plate for DEIMOS series (supplied with operator) Base plate for DEIMOS series (supplied with operator)
	N190104	**BIR C**	Rubber safety edge (H 30 mm), price per m
	P111052	**CM1700**	Mechanical safety edge, length 1.7 m
	P111053	**CM2000**	Mechanical safety edge, length 2 m
	N190106	**STR**	Pair of infrared STR sensors for ERIS A30
	P111401 00001	**VENTIMIGLIA NS**	Infrared device for BIR C or BAR C safety edges (conforms to EN 12978 Standard)
	P111400	**FLC 8K2**	Interface for connecting one or more 8K2 type edges
	D113748 00002	**RADIUS B LTA 230 R1**	Flashing light with incorporated antenna for motors with power supply 230 V.
	D113749 00002	**RADIUS B LTA 230 R2**	Flashing light without incorporated antenna for motors with power supply 230 V.
	P123025	**B 00 R02**	Wall mounting for B LTA series flashing beacons
	P123026	**B 00 R01**	Metal guard for B LTA
	D111904	**MITTO B RCB02 R1**	Transmitter with 2 channels. Range 50/100 m. Power supply 12 V with 1 battery type 23 A
	P121016	**RB**	4-channel wall-mounted radio control with rolling code

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	Code	Name	Description
	P121025	**Q.BO PAD**	Vandalproof outdoor digital button panel. Metal structure and s/steel buttons. Compatible with WIEGAND protocol, it ensures maximum system safety as it does not directly control gate opening. Vandalproof digital push-button panel, for outdoor use. Metal structure and s/steel buttons. Compatible with WIEGAND protocol, it ensures maximum system safety as it does not directly control the opening of the entry point.
	P121022	**Q.BO KEY WM**	Key selector for outdoor use with double contact. Key selector for outdoor use with double contact.
	P121023	**Q.BO KEY WM AV**	Vandalproof key selector with double contact, for outdoor use. Metal structure. Vandalproof key selector with metal structure. Vandalproof key selector with double contact, for outdoor use. Metal structure.
	P111526	**DESME A15**	Pair of self-aligning photocells. Range 30 m. Power supply 24 V ac/dc. Pair of self-aligning photocells. Range 30 m. Power supply 24 V ac/dc.
	P111527	**DESME A15 O**	Pair of photocells adjustable 40 ° horizontally and 10 ° vertically. IR signal synchronised to prevent any risk of blinding. Range 30 m. Power supply 24 V ac/dc.
	P111537	**ERIS A30**	Pair of wireless photocells with possibility of management of an active infrared or resistive safety edge adding STR and BIR C or BAR C profiles. Possibility of adjusting the beam 180 ° horizontally and vertically 20 °. Range 30 m. Power supply 24 V ac/dc.
	P903018	**PHP**	Pair of aluminium posts for THEA/DESME series photocells Height 522 mm
	D831081	**CMS**	Sign