Be ahead

BUILDING
ACCESS AUTOMATION

ARES BT A



ARES BT A





ee link
24 V
er ready
d-track

ARES BT A

d-track er ready 24 V ee link

Code	Name		Description	
P926189 00002	ARES BT A1000	new	Operator 24 V for sliding gates up to 1000 kg in weight. Leaf speed 9 m/min. Limit switch Electromechanical.	d-track
P926190 00002	ARES BT A1000 V	new	Operator 24 V for sliding gates up to 500 kg in weight. Leaf speed 12 m/min. Limit switch Electromechanical.	d-track
P926187 00002	ARES BT A1500	new	Operator 24 V for sliding gates up to 1500 kg in weight. Leaf speed 9 m/min. Limit switch Electromechanical.	d-track
P926188 00002	ARES BT A1500 V	new	Operator 24 V for sliding gates up to 750 kg in weight. Leaf speed 12 m/min. Limit switch Electromechanical.	d-track

ADVANTAGES

Simplified and intuitive wiring: the Hamal 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.

Obstacle recognition: The D-Track torque control system together with the virtual encoder ensure maximum precision in the control of leaf movement and the recognition of obstacles, ensuring maximum safety for people and property, as well as facilitating certification of the system.

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.

ARES BT A

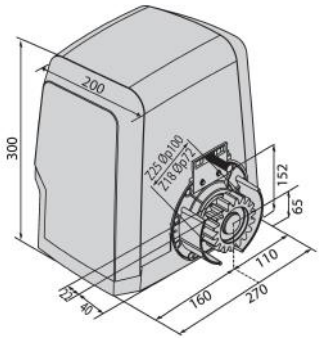
HAMAL



HAMAL

- Application: control unit for 1 24V operator for sliding gates
- Board power supply: 230V single-phase
- Operator power supply: 24V 80W
- Main features: removable terminal blocks with new standard colour-coding, dip-switch programming and potentiometers, incorporated dual channel receiver, D-Track anti-crushing system, slowdown during opening and closing
- Main functions: automatic re-closing, pedestrian opening, input for 8k2 edge, fast closing

	ARES BT A1000	ARES BT A1500
Control unit	HAMAL	
Power supply	24 V	24 V
Power input	240 W	400 W
Pinion module	4	4
Slowdown	yes	yes
Locking	mechanical	mechanical
Release	knob operated with personal key	knob operated with personal key
Frequency of use	intensive	intensive
Environmental conditions	from -20 °C to 55 °C	
Protection rating	IP24	
Actuator weight	7 kg	7 kg
Impact reaction	d-track	d-track









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