

# Pedestrian sliding door automations

# K280 K500



Max. capacity 280 Kg

Max. capacity 500 Kg (only double panel)

## PRODUCT DESCRIPTION

TOPP door automations, models K280 and K500, for pedestrian sliding doors, max. load 280 kg (K280), 500 kg (K500), intensive duty devices, with electronic board with microprocessor of latest generation that allows the motion selfadjustment according to the weight and dimensions of the panels.

Built-in safety functions with thrust force control and obstruction detection system that automatically reverses the operation when an obstacle in the doorway is detected. Motor with encoder for the automatic reading of stroke, position and slowdown of the panels. Basic parameter setting on the electronic board and advanced setting for user and installer via digital selector.

Selection of operating modes via manual selector, digital selector or wireless selector.

CE certified automation in compliance with the EN16005.



High quality materials and innovative technical solutions combined in a strong and high performing door opener.



Electronic board with microprocessor, in compliance with the EN16005 standard, providing direct basic programming via buttons or advanced programming via digital selector.



Easy installation due to the hook system for the pre-assembly of the transom to the wall.

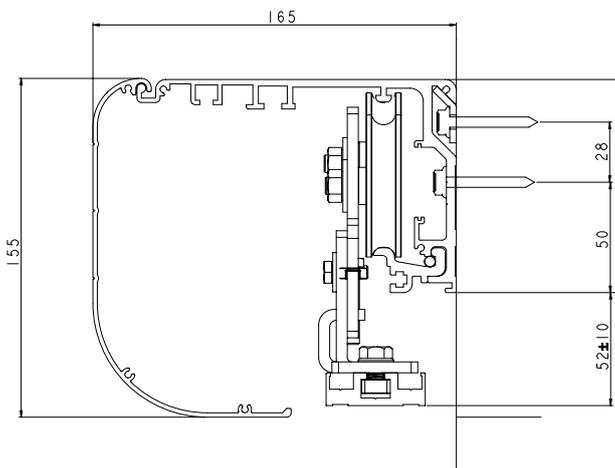


## TECHNICAL SPECIFICATIONS

	K280		K500
Power supply	230V ~ 50/60 Hz		230V ~ 50/60 Hz
Peripheral power output	24V - 500mA max		24V - 500mA max
Absorption	0,41 A		0,8 A
Absorbed power	90W		180W
Durability	2.000.000 cycles		2.000.000 cycles
Type of use	intensive		intensive
Opening/closing speed	adjustable 100 ÷ 800 mm/s		adjustable 100 ÷ 800 mm/s
Opening/closing approaching speed	adjustable 1 ÷ 50		adjustable 1 ÷ 50
Opening/closing acceleration	adjustable 1 ÷ 12		adjustable 1 ÷ 12
Automatic closing time	adjustable 0 ÷ 60 s		adjustable 0 ÷ 60 s
No. of door panels	<b>1 PANEL</b>	<b>2 PANELS</b>	<b>2 PANELS</b>
Maximum capacity	280 kg	140 + 140 kg	250 + 250 kg
Size of opening	800 ÷ 3200 mm	1000 ÷ 3200 mm	1000 ÷ 3200 mm



**K280**



**K500**

