

Datasheet

P300/600EVO - Architectural Handle with LED

Product Description

Magnetic pull handles are becoming increasingly popular with sites that require a combination of strong holding force and an aesthetic finish. Ideal for high traffic zones such as schools or public buildings, the handles can be fitted to either new or existing doors.

P300EVO & P600EVO are 500mm or 700mm handles incorporating 1 x 300kg or 2 x 300kg low consumption monitored magnets and are exclusively to be installed internally.

The handles are monitored and indicate the status of the door (open or closed) with LEDs.



Key Features

- Fit to new or retrofit to existing doors
- Aesthetic finish to magnetic locking
- Low consumption
- Can be sprayed in custom RAL colour
 Suitable for wooden, metal, or glass
- doors
- Visual feedback with LEDs









RoHS Certification



IP42



IK10



100kg pre-load (FR regulation NFS 61-937)



-20°C to 60°C





Product Specifications

Material: Satin anodised aluminium

Mounting: Surface, vertical or

horizontal

Lock mode: Fail safe

Holding force: P300EVO: 1 x 300kg

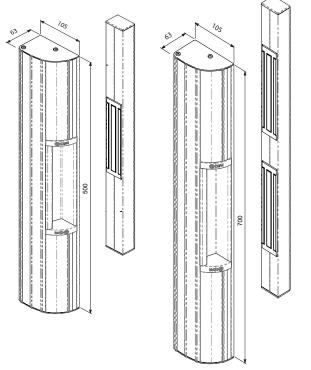
P600EVO: 2 x 300kg

Relays: 1 per maglock

Contacts: NO/NC

Weight: P300EVO: 2.5kg

P600EVO: 4.5kg



Electrical Specifications

Power input: 12/24/48 Vdc

Consumption: 325mA @ 12Vdc (per maglock)

165mA @ 24Vdc (per maglock) 80mA @ 48Vdc (per maglock)

Accessories



REO

2500mm aluminium spacer for architectural handles



ALMA

2500mm aluminium cable tray for architectural handles



PRP800

2500mm mimic handle section for reverse side of door

Range References

F0519000141 P300EVO Architectural handle, 1x300kg monitored magnet, 500mm, LED

indication

F0519000143 P600EVO Architectural handle, 2x300kg monitored magnets, 700mm, LED

indication

