

Datasheet

PBO - Architectural handles, 400kg or 800kg

Product Description

Pull handles are becoming increasingly popular with sites that require strong holding force or more aesthetic solutions. The entire range from CDVI is ideal for locations where a stronger lock is essential, such as schools, halls of residence, and other public buildings.

The PBO is available in 400mm with 1x400kg maglock or 600mm with 2x400kg maglocks. They can both be fitted to new or existing doors and are suitable for external installation.

PBO handles offer higher holding force, increasing the security and strength of the locking solution.

**PATENTED
BREVETÉ**



Key Features

- Surface mount architectural
- Retrofit or new build
- Aesthetic profile
- Quick and easy installation
- Up to 400kg or 800kg holding force
- Suitable for wooden, metal, & glass doors

 Certification

 DEEE

RoHS Certification

 100kg side load (NFS)

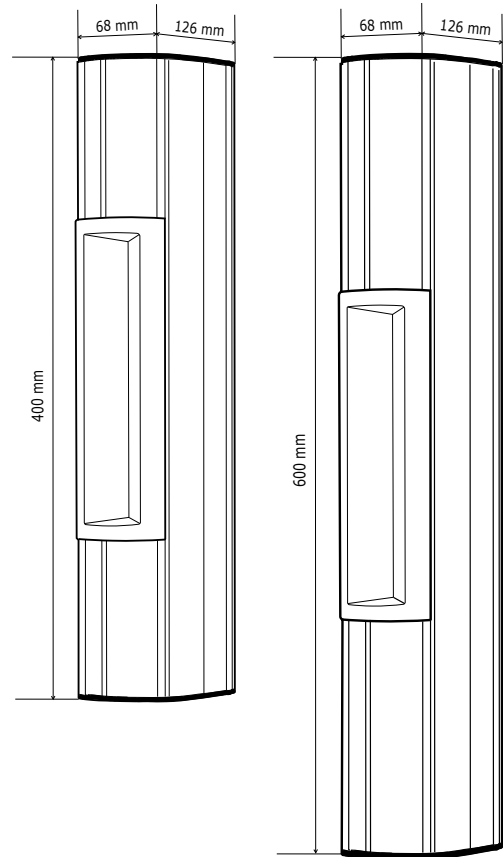
 -25°C to 70°C

Product Specifications

Material:	Satin anodised aluminium
Mounting:	Surface
Lock mode:	Fail safe
Holding force:	
• 1 maglock:	400kg
• 2 maglocks:	800kg
Relays:	1 (2 for 2 maglock version)
Contacts:	COM/NO/NC
Weight:	
• 1 maglock:	3.15kg
• 2 maglocks:	5.35kg

Electrical Specifications

Power input:	12/24Vdc
Consumption:	550mA @ 12Vdc 275mA @ 24Vdc



Range References

F0519140000	PBO400RN40	Architectural handle, 1x400kg monitored magnet, 400mm
F0519000056	PBO800RN60	Architectural handle, 2x400kg monitored magnets, 600mm