

# **Datasheet**

## P300/600RP - Short Architectural Handle

#### **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.

The P300RP and P600RP are 400mm or 600 mm handles incorporating 1 x 300kg or 2 x 300kg low consumption monitored magnets. They are suited for internal and external use.

The handles can be fitted using either the REO spacer, the ALMA cable tray or the REOMA spacer and cable tray kit for a better finish.



#### **Key Features**

- Fit to new or retrofit to existing doors
- Aesthetic finish to magnetic locking
- 300kg or 600kg holding force
- Ideal for high traffic sites
- Low consumption
- Can be sprayed in custom RAL colour
- Suitable for wooden, metal, or glass doors





**RoHS** Certification







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



-40°C to 70°C







### **Product Specifications**

**Material:** Satin anodised aluminium

**Mounting:** Surface, vertical or

horizontal

**Lock mode:** Fail safe

Holding force: P300RP: 1 x 300kg

P600RP: 2 x 300kg

**Relays:** 1 per maglock

**Contacts:** NO/NC

Weight: P300RP: 2.6kg

P600RP: 4.55kg

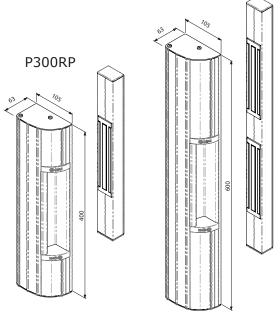
#### **Electrical Specifications**

**Power input:** P300RP: 12-24 Vdc

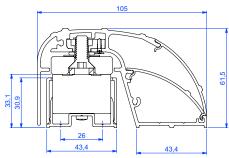
P600RP: 12/24/48 Vdc

Consumption: 290mA @ 12Vdc (per maglock)

145mA @ 24Vdc (per maglock) 145mA @ 48Vdc (2 maglocks)



P600RP



#### 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**

F0519000023 P300RP Architectural handle, 1x300kg monitored magnet, 400mm F0519103000002 P600RP Architectural handle, 2x300kg monitored magnet, 600mm

