

Datasheet

BO600/900W - Recessed 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 W handles are 2.5m high and include 300kg low consumption monitored magnets. These models are specially designed for projects where the door frame is not flush with the wall or not wide enough to accommodate a standard size handle to cover the housing. (see cross-sectional drawing on page 2)

The handle can be cut down to custom size (minimum 1.2m) and bespoke RAL colours are available.

Key Features

- Specially designed for projects where door frames are not wide enough to accommodate standard size handles
- Fit to new or retrofit to existing doors
- Aesthetic finish to magnetic locking
- Low consumption
- Can be cut down to bespoke size and sprayed in custom RAL colour
- Suitable for wooden, metal, or glass doors



 Certification

 DEEE

RoHS Certification

 IP66

 IK10

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

 -40°C to 70°C

Product Specifications

Material:	Satin anodised aluminium
Mounting:	Surface
Lock mode:	Fail safe
Holding force:	BO600W: 2 x 300 kg BO900W: 3 x 300 kg
Relays:	1 per maglock
Contacts:	NO/NC
Weight:	BO600W: 11.6 kg BO900W: 13 kg

Electrical Specifications

Power input:	BO600W: 12/24/48Vdc BO900W: 12-24Vdc
Consumption:	285mA @ 12Vdc (per maglock) 145mA @ 24Vdc (per maglock) 145mA @ 48Vdc (two maglocks)

Accessories



V336RBO

300kg replacement maglock for
W architectural handles

Range References

F0519000165	BO600W	Recessed architectural handle with 2x 300kg magnets, 2500mm
F0519000166	BO900W	Recessed architectural handle with 3x 300kg magnets, 2500mm

