

Datasheet

ELECTROMAGNETIC LOCKS/ BO600EVO - BO900EVO - Magnetic Architectural LED Monitored Handle

Product description

Magnetic handles are becoming increasingly popular with sites that require strong holding forces and 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.

BO600EVO & BO900EVO are 2500mm handles incorporating 2 x 300kg or 3 x 300kg monitored magnets and can be used externally.

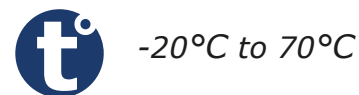
The handles are monitored and indicate the status of the door (open or closed) with LEDs.



**PATENTED,
BREVETÉ**

Key features

- Surface mount architectural handle
- Retrofit or new build fitting
- Suitable for wood, metal & glass doors
- Custom cut & RAL colours (optional)
- Visual feedback with LEDs



Product Specifications

Holding force:

BO600EVO: 2 x 300kg

BO900EVO: 3 x 300kg

Mounting: Vertical or horizontal

Fitting: Retrofit or new build

Optional:

UBK25: Bracket for glass door installations

REOMA60: Cable tray and spacer kit

PRP800: Mimic handle section

Direct push button input

Flame retardant spring terminals

Electrical Specifications (per magnet)

Free voltage: 10Vdc to 60Vdc

Operating voltage: 12/24/48Vdc

Current consumption: @12Vdc = 480mA,
@24Vdc = 240mA,
@48Vdc = 120mA

