

## Datasheet

### ELECTRO-MAGNETIC LOCKS/ P300EVO - P600EVO - 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.

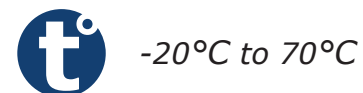
P300EVO & P600EVO are 600mm handles incorporating 1 x 300kg or 2 x 300kg monitored magnets and can be used externally.

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



#### Key features

- Surface mount architectural handle
- Retrofit or new build
- Vertical or horizontal installation
- Custom RAL colours (optional)
- Visual feedback with LEDs



## Product Specifications

### Holding force:

P300EVO: 1 x 300kg

P600EVO: 2 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

