

# **Datasheet**

## **ELECTRO-MAGNETIC LOCKS/ BO1200RN - Magnetic Architectural Monitored Handle**

#### **Product description**

Pull handles are becoming increasingly popular with sites that require strong holding forces 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 BO1200RN & BO1200RN3M are 2500mm or 3000mm handles incorporating 3x400kg monitored magnets. It can be fitted to new or existing doors and can be used externally.

The unit can be cut and RAL colour options are available. A mimic handle section for reverse side of door (PRP800) is also available for a better finish.

#### **Key features**

- Surface mount architectural handle
- Retrofit or new build
- 2.5 and 3m varieties
- Aesthetic profile
- Suitable for wood, metal & glass doors





Certification



DEEE





-20°C to 70°C





### **Product Specifications**

**Holding force:** 3 x 400kg **Length:** 2.5m or 3m

(can be cut down to min 1.2m)

# **Electrical Specifications** (per magnet)

Operating voltage: 12V to 24Vdc

Current: @12Vdc = 550mA,

@24Vdc = 275mA

