

PRODUCT INFORMATION

STANDARD ELECTRIC DROP BOLT FLUSH MOUNT



DB1200MLDRET

PRODUCT DESCRIPTION

DB1200 is a high intelligence drop bolt, mortise mount installation that fits into 44mm depth door frame. If the door does not correctly align with the drop bolt engagement position within the door, the bolt will not activate, avoiding damaged to both the DB unit and/or the door. At the same time an alarm will alert you that the door is not in position to be locked. The DB1200 can be linked to any fire/smoke alarm or security access control system. The DB1200 is only supplied in the "power to lock" configuration. The device accepts voltages from 12/24VDC.

PART No.	DB1200MLDRET
FUNCTION	Mortise mount auto flush bolt, fully monitored
HOLDING FORCE	Up to 300kg
VOLTAGE/CURRENT	12/24VDC 12V 900mA(in-rush) 210mA holding 24V 450mA(in-rush) 120mA holding
MONITORING	Lock sensor Door sensor Remote release Bi-coloured LED Audible tone
SIZE	L= 203 x W= 38 x D= 43mm
WEIGHT	0.7kg
UNITS PER BOX	10 per box (7.5kg)

Mounting installation: Suitable for mounting on wooden, metal, glass, aluminum and PVC door frames.

Common Features

- ◆ Internal control circuits protect drop bolt pin from damage
- ◆ Auto lock function
- ◆ Built-in metal oxide varistor (MOV) for surge protection
- ◆ Time delay setting at 0/3/6/10 secs
- ◆ Low power consumption
- ◆ Anodised aluminum body case
- ◆ 1 year warranty