

alpro

Deadlocking Bolt

DB38



The Alpro DB38 incorporates the latest design innovations to be applied to the manufacture of a transverse action deadlocking solenoid bolt.

The DB38 offers the highest level of security, quality electronic ingenuity as the DB25 but with increased strength primarily achieved by utilising a larger diameter bolt pin, the DB38 is the preferred option when high physical strength is needed. The advanced microprocessor module provides power reduction allowing for continuous operation without heat generation as well as automatic voltage regulation, dual monitoring and access control features.

High Physical Security

Holding force 2,000kg - automatic deadlocking.
Bolt throw 14mm.

Robust Construction

All stainless steel bolt pin of 14.2mm diameter, linkages and springs. 3mm stainless steel faceplate and strike plates with fully enclosed mechanism.

Versatile Installation

Mortice mount horizontally or vertically, on single or double action doors. Surface mount with the aid of the DB38 accessories, including mounting onto glass.

Physical Dimensions

203mm (L) x 37.5mm (W) x 44mm (D)

Multiple Voltage Input

Any voltage from 12v DC - 24v DC
Thermal overheating protection, complete with built in transient and reverse polarity protection and continuously rated solenoid.

Low Current Consumption

Volts Current - Activate Current - Hold (after 200ms)
12v DC 1500mA 230mA
24v DC 1400mA 90mA

Dual Monitoring

Bolt and door position switches

Accessories

Strike box and housing kit
Stainless steel strike plate with square hole
Glass surface mount kit dress plate

Approvals

EN 61000-6-3 : 2021
EN 61000-4-2 : 2009
EN 61000-4-8 : 2010
EN 61000-4-3 : 2020
EN 61000-4-6 : 2014



5 YEAR GUARANTEE

