

Datasheet

DX200I - Fail Safe Solenoid Bolt, Monitored

Product Description

The DX200I from CDVI is a fail safe electro-mechanical solenoid locking device. It features a self-locking and saw-proof roller bolt.

With a stainless steel faceplate, retry circuit and monitoring, the DX200I is excellent for securing a door. The lock and its faceplate have the same dimensions to make parallel installations easier and ensure symmetry for effective locking.

Monitoring of the door position and lock position signals via outputs and provides full door status.

The DX200I is mortice mount. If required, an optional surface housing is available.



Key Features

- Fail safe solenoid bolt
- Automatic voltage selection 12/24Vdc
- Door and lock status monitoring
- Adjustable 3 to 30 sec relock timer
- Rotating saw-proof roller bolt
- Vertical mounting recommended



Certification



Certification



DEEE



Certification



IP42



IK10



-10°C to 60°C

Product Specifications

Material:	Stainless steel
Mounting:	Flush
Lock mode:	Fail safe
Cycles tested:	100,000
Relays:	1 x NO/NC
Contacts:	Push button, door position, bolt position
Delay:	From 3 to 30 sec
Weight:	0.44kg

Electrical Specifications

Power input:	12-24Vdc (free voltage)
Consumption:	
• In-rush:	1.3A @ 12Vdc 0.8A @ 24Vdc
• Standby:	0.28mA @ 12Vdc 0.18mA @ 24Vdc

Accessories



KDX200

Stainless steel surface housing
for DX200I

