

DROP BOLT

[MODEL: IDB-20]



SPECIFICATIONS:

OPERATING MODE	FAIL SAFE [POWER TO CLOSE] / FAIL SECURE [POWER TO OPEN]
OPERATING VOLTAGE (1) & (2)	+12VDC / +24VDC (AUTO SELECT)
STARTING CURRENT	1170mA @ 12VDC / 1450mA @ 24VDC
STANDBY CURRENT	260mA @ 12VDC / 280mA @ 24VDC
SOLID BOLT	POLISHING HOUSING, 1000KG HOLDING FORCE [13MM DIA, STAINLESS STEEL 16mm THROW]
SUITABLE FOR	WOODEN DOOR, GLASS DOOR, METAL DOOR.
AUTO LOCK TIME DELAY	[0,2, 4, 6, 8] SEC.
SIGNAL OUTPUT	DOOR STATUS OUTPUT, NC/COM
SURFACE TEMPERATURE	LOW TEMPERATURE
COIL INSULATION CLASS	CLASS B- 130° C
OPERATING TEMPERATURE	[-10 TO +55]°C/[14 TO 131]°F
INDUCTION DISTANCE	8MM.
SPECIAL DESIGNED	TESTED TO 500000 CYCLES
FACE PLATE MATERIAL	STAINLESS STEEL [SS]
FACE PLATE DIMENSIONS	(210LX28WX45H)mm.
STRIKE	(210LX28WX2H)mm
SUITABLE WORKING ENVIRONMENT	INDOOR

INDICATING FEATURES :

***THE READ SWITCH INDICATING FOR DOOR OPENING CLOSING**

CURRENT – 300mA(MAX) @ 110VAC/DC
COM (3)& NO (4) (NORMALLY OPEN)

***THE LED INDICATING FOR DOOR OPENING CLOSING (INTERNAL STATUS)**

***THE SWITCH INDICATING FOR UNDER LOCKING**

CURRENT – 500mA (MAX) @ 110V AC/DC

(5) ---- COM (COMMON)
(6) ---- NO (NORMALLY OPEN)
(7) ---- NC (NORMALLY CLOSED)

WIRING & TIME SETTING DETAILS:

