Explosion-proof Electric Bolt

SAFEEYE

Electri circuit protection design:

When the bolt of the lock extends, IC control will automatically turns off the reed switches. It is to avoid people from interfering the functions of the lock and reed switches the by insert the obstacle to the lock.

Product Description

180 degree two-way door open Electric drop bolt is designed for 180 degree two-way door. Certainly, the bolt lock can be installed both doors that open inward or outward. Matching bracket installation Different brackets are available according to different types of doors. For example: narrow door, framel glass door and inward opening door

Technical Parameter

Model.NO	SA-EB200-EX
Feature	Fail Safe
Face Plate	220Lx30Wx37H(mm)
Strike	110Lx30Wx3H(mm)
Decorative Panel	220Lx35Wx0.7H(mm)
Bolt	16mmDIA,stainless steel 16mm throw
Voltage	12VDC(Need order 24VDC)
Current	500mA
Solid Bolt	polishing housing, 800Kg Holding Force
Suitable For	Wooden Door,Glass Door,Metal Door
Signal Output	Door signal(NO/COM); Lock signal(NO/NC/COM)
Waterproof Level	IP 67
Induction Distance	8mm
Weight	0.6kg
Certificate numbe	ECM 23 ATEX-B DN 89
ATEX	II 1G Ex ib IIC T6 Gb

About this item

Time delay function
Time delay within (0-9seconds) is adjustable. The lock can keep in still for a certain time before locking up. This is to prevent the bolt hit the door leaf.
Clipping circuit design
Safeeye's Photoelectric control with low-temperature in the bolt lock quickly functions up to 850mA.This can extend the life of the battery.
Photoelectric sensor control
After more than ten years manufacturing expearences, Safeeye has develop pedlow temperature and effective Photoelectric Sensor Control bolt locks. These bolt locks are super stable, durable, engergy save and environmental protective.
Intelligent logical circuit design
Safeeye developed Intelligent Logical Circuit Design. Made in America IC to detect the statues of lock. If problem, it will be locked automatically. This is to prevent the door unlock while in improper position.