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Item # D4SL-N4HFG-D, M20 Conduit Size Compact Guard Locking Safety Switch

Compact Guard Locking Safety Switch with solenoid lock or release


Specifications

Type	Compact Guard Locking Safety Switch
Contact Configuration	3 Normally Closed (NC) + 2 Normally Closed (NC)
Conduit Size	M20
Electrical Connection	Terminal Block
Actuator Type	None
Enclosure Rating	EN60947-5-1
Conformity and Certifications	Machinery Directive, Low Voltage Directive, EMC Directive, EN 1088, EN 60204-1, GS-ET-19, ANSI B11.19, UL/CSA
Dependencies	D4SLNK, Select 1 Actuator for Each Switch
Accessories	D4SLNSK, POPSWACC, Optional Select a Slide Bolt Assembly, Can Use M20 to 1/2 in. National Pipe Thread (NPT) Adapter
Indicator Color	Orange
Door Lock and Release	Solenoid Lock, Mechanical Release

Number of Contacts	5
Release Key Type	Standard Release Key
Release Key Material	Metal
Head Material	Plastic
IP Rating	IP67
Electrical Operations [Min]	150,000
Mechanical Operations [Min]	1,000,000
DC Voltage	24 V
Key Holding Force	1300 N
Approximate Power ON at 0.26 A Current (6 Contact Type)	6.4 W
Approximate Power ON at 0.2 A Current (4 Contact Type)	4.8 W
Approximate Power ON at 0.2 A Current (5 Contact Type)	4.8 W
Approximate Constant Average Power at Maximum 0.2 A Current	2.6 W
Approximate Indicator Current Consumption	10 A
Configuration Notes	Key insertion point can be changed without removing head



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