

Safety Switch RFID

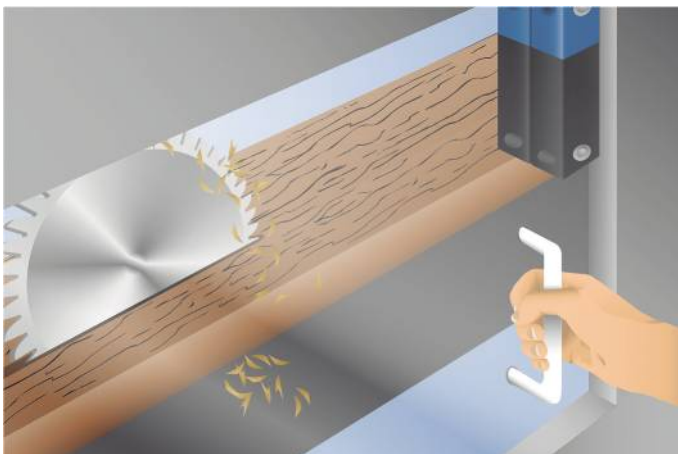
SD4RAA02

Part Number



- Easy to clean
- High level of manipulation protection thanks to RFID coding
- Integrated locking
- Protection mode IP69K
- Universal fastening opportunities

Separating safety devices can be easily protected up to cat. 4 PL e using these contactless safety switches, even during series connection. Response and risk times remain unchanged at all times. Extensive diagnosis functions boost system availability and make installation and maintenance easier. The locking version can be used as a stop and does not secure any small doors or flaps.



Technical Data

Electrical Data

Sensor Type	Actuator
Temperature Range	-25...70 °C
Storage temperature	-25...85 °C

Mechanical Data

Housing Material	Plastic
Degree of Protection	IP65/IP67/IP69K
Detent force, typical	18 N

Safety-relevant Data

Operating principle	RFID
---------------------	------

Function

Permanent magnet	yes
Applicable switch	SD4RAS02IN89 SD4RAS02SN89 SD4RAS02TN89

Complementary Products

Seal Set Z0047
Software

