Safety Switch
RFID

SD4RAA02
Part Number

Technical Data

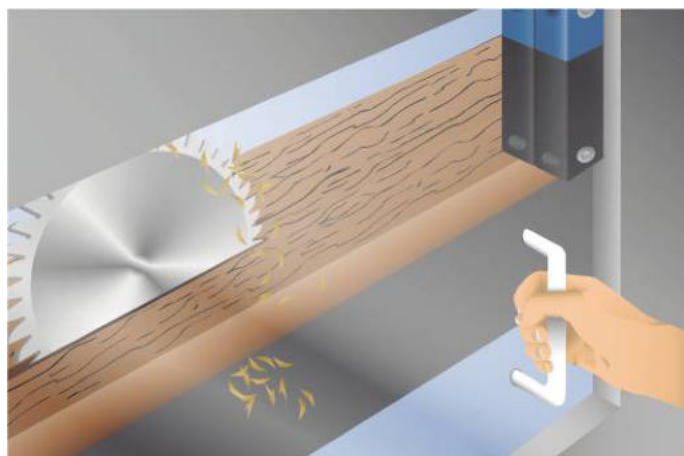| Electrical Data	
Sensor Type	Actuator
Temperature Range	-25...70 °C
Storage temperature	-25...85 °C
Mechanical Data	
Housing Material	Plastic
Degree of Protection	IP65/IP67/IP69K
Latching Force, typical	18 N
Safety-relevant Data	
Operating principle	RFID
Function	
Permanent magnet	yes
Applicable switch	SD4RAS02IN89
	SD4RAS02SN89
	SD4RAS02TN89

- **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 secures small doors or flaps. flaps.

Complementary Products

Seal Set Z0047	
Software	
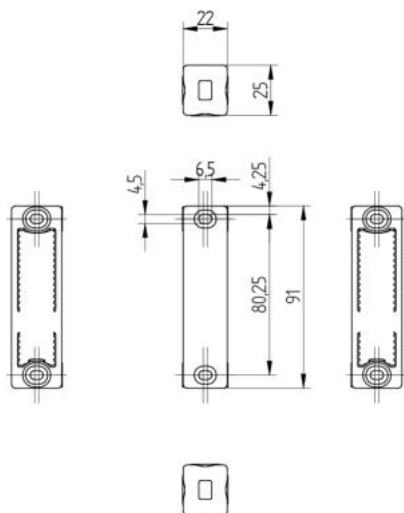
All dimensions in mm (1 mm = 0.03937 Inch)