



Electro-mechanical safety switches Safety switches with separate actuator, i110S

i110-SA313



Model Name > [i110-SA313](#)
Part No. > [6025073](#)

At a glance

- Standardized metal housing
- Either rigid, fully mobile or bolt actuators available
- 1 M20 x 1.5 cable entry gland
- Slow-action switching elements with four contacts
- IP 67 enclosure rating

Your benefits

- Standard device design provides quick and easy mounting
- Rugged metal housing provides increased machine reliability, even when the guard has a mechanical offset
- High availability and safety due to the cone shaped alignment aid
- Improved diagnostics due to additional signaling contacts
- Bolt actuator offers personal protection in the hazardous area and prevents an undesirable restart of the machine



*actuator not supplied
with delivery*

Note: The actuator has to be ordered separately. See "Accessories" for further details.



Technical data

Housing:	According to EN 50041
Housing material:	Metal
Surface treatment:	Varnished
Enclosure rating:	IP 67 (IEC 60529)
Ambient operating temperature from ... to:	-20 °C ... 80 °C
B10d parameter:	2* 1E 06 switching cycles, with small load
Locking force:	12 N
Actuating element type:	Separate actuator
Number of actuation directions:	5
Approach speed:	10 m/min
Switching principle:	Slow action switching element
Number of positive action N/C contacts:	3
Number of N/O contacts:	1
Mechanical life:	1* 1E 06 switching cycles
Usage category:	AC-15/DC-13 (IEC 60947-5-1)

3 A (240 V AC)

Cable gland

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