



Electro-mechanical safety switches Safety switches with separate actuator, i11S

i11-S213



Model Name > [i11-S213](#)
Part No. > [6022583](#)

At a glance

- Narrow plastic housing
- Rigid and mobile actuators
- 1 M16 x 1.5 cable entry gland
- Slow-action switching elements with three contacts
- IP 67 enclosure rating

Your benefits

- Small design simplifies installation and makes it easy to mount directly on the guard door frame
- Simple electrical connection due to large terminal compartment



*actuator not supplied
with delivery*

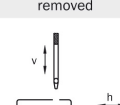
Note: The actuator has to be ordered separately. See "Accessories" for further details.



Technical data

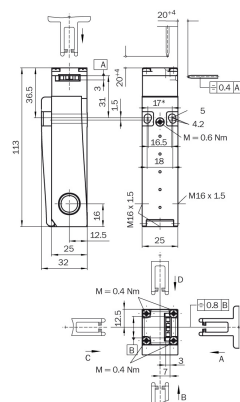
Housing:	Small
Housing material:	Glass-fiber reinforced thermoplastic
Enclosure rating:	IP 67
Ambient operating temperature:	-20 °C ... +80 °C
B10d parameter:	4*1E 06 switching cycles, with small load
Locking force:	10 N
Actuating element type:	Separate actuator
Number of actuation directions:	5
Approach speed:	20 m/min
Switching principle:	Slow action switching element
Number of positive action N/C contacts:	2
Number of N/O contacts:	1
Mechanical life:	1* 1E 06 switching cycles
Usage category:	AC-15/DC-13
Rated operating current (voltage):	4 A (230 V AC) 4 A (24 V DC)
Connection type:	Cable gland, 3 x M16
Weight:	0.1 kg

Switching elements

		Actuator inserted	Actuator removed
Switching element 21			
	① 31  32 21  22 13  14	31  32 21  22 13  14	

Switching element 21:
2 positive action N/C contacts + 1 N/O contact

Dimensional drawing



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