



RAFIX 16, universal switching element, silver, without lamp socket, quick-connect terminal, momentary contact function, 1 NC + 1 NO

Article number: 1.20.123.021/0000



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Technical data Drawings Description 3D viewer Downloads

> **General**

illuminated	No
Color	light gray
Operating temperature, min.	-25 °C
Operating temperature, max.	70 °C
Storage temperature, min.	-40 °C
Storage temperature, max.	85 °C
Protection class	II
Vibration-resistance according to standard IEC 60068-2-6	10 g at 20- 500 Hz
Shock resistance according to standard IEC 60068-2-27	50 g at 11 ms amplitude semi-sinusoidal
Packaging unit	20 pcs.
net weight	8 g
standard delivery time	3 weeks
Environment resistance	IEC 60068-2-14 IEC 60068-2-30 IEC 60068-2-33 IEC 60068-2-78
Operating life	1,000,000 Cycles
RoHS compliant	Yes
REACH compliant	Yes
MOQ order	20

> **Mounting dimensions**

Mounting depth	44.7 mm
Outside dimension, length	22.2 mm
Outside dimension, width	22.2 mm
Outside dimension, height	34.4 mm

> **Mechanical characteristics**

Actuation function	momentary contact function
Operating force, max.	100 N
Operating travel, max.	3 mm
Contact function	1 NC + 1 NO
Contact system	Bridge contact
Contact material	Silver
Fixing	Latching
Terminal on the rear	Flat quick-connect terminal 2.8 x 0.8
Solderability	No

> **Electrical characteristics**

Rated insulation voltage	250 V
Rated surge voltage	2,500 V
Category of use AC-15 / B300	250 V / 1,5 A (CCC)
Categories of use	AC-15 / B300 DC-13 / Q300
Category of use DC-13 / Q300	240 V / 0,27 A (CCC)
Power loss	1.44 W
Voltage type	AC / DC
Rated operating voltage	10-250 V

Optional accessories

RAFIX 16, PCB plug-in socket



more information

RAFIX 16, multipole connector



more information



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