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General information	
Form of lens	conical mushroom form
Color of lens	red
Form of collar	round
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Dimensions	
Mushroom Diameter	30 mm
Overall height	25.9 mm
Mounting depth	17.6 mm
Mounting hole	22.3 mm
Mechanical design	
Mounting	ring nut
Terminals	quick connector 2.8 x 0.8 mm, solderable
Torque for nut ring	1.9 Nm
Contact function	latching
Contact arrangement	2 NC
Illuminability	arrows with 2 LED
Reset	by rotation
Mechanical characteristics	
	100 NI
Robustness max.	100 N
Electrical characteristics acc. to IEC/EN 60947-5	
Electrical characteristics acc. to IEC/EN 60947-5	-1 (VDE 0660 Part 200)
Electrical characteristics acc. to IEC/EN 60947-5 Application category	-1 (VDE 0660 Part 200)
Electrical characteristics acc. to IEC/EN 60947-5 Application category	-1 (VDE 0660 Part 200) AC15/DC13 250V (AC/DC)
Electrical characteristics acc. to IEC/EN 60947-5 Application category Rated insulation voltage U _i Rated operating voltage U _e	-1 (VDE 0660 Part 200) AC15/DC13 250V (AC/DC) 250V AC, 240V DC
Electrical characteristics acc. to IEC/EN 60947-5 Application category Rated insulation voltage U _i	-1 (VDE 0660 Part 200) AC15/DC13 250V (AC/DC)
Electrical characteristics acc. to IEC/EN 60947-5 Application category Rated insulation voltage U _i Rated operating voltage U _e	-1 (VDE 0660 Part 200) AC15/DC13 250V (AC/DC) 250V AC, 240V DC
Electrical characteristics acc. to IEC/EN 60947-5 Application category Rated insulation voltage U _i Rated operating voltage U _e {Term. Dauerstrom} Other specifications	-1 (VDE 0660 Part 200) AC15/DC13 250V (AC/DC) 250V AC, 240V DC 2.5A (AC/DC)
Electrical characteristics acc. to IEC/EN 60947-5 Application category Rated insulation voltage U _i Rated operating voltage U _e {Term. Dauerstrom} Other specifications Ambient temp. operating min.	-1 (VDE 0660 Part 200) AC15/DC13 250V (AC/DC) 250V AC, 240V DC
Electrical characteristics acc. to IEC/EN 60947-5 Application category Rated insulation voltage U _i Rated operating voltage U _e {Term. Dauerstrom} Other specifications Ambient temp. operating min. Ambient temp. operating max.	-1 (VDE 0660 Part 200) AC15/DC13 250V (AC/DC) 250V AC, 240V DC 2.5A (AC/DC) -25 °C
Electrical characteristics acc. to IEC/EN 60947-5 Application category Rated insulation voltage U _i Rated operating voltage U _e {Term. Dauerstrom} Other specifications Ambient temp. operating min.	-1 (VDE 0660 Part 200) AC15/DC13 250V (AC/DC) 250V AC, 240V DC 2.5A (AC/DC) -25 °C +70 °C
Electrical characteristics acc. to IEC/EN 60947-5 Application category Rated insulation voltage U _i Rated operating voltage U _e {Term. Dauerstrom} Other specifications Ambient temp. operating min. Ambient temp. operating max. Robustness	-1 (VDE 0660 Part 200) AC15/DC13 250V (AC/DC) 250V AC, 240V DC 2.5A (AC/DC) -25 °C +70 °C acc. to IEC 600 68-2-3 und 2-30
Electrical characteristics acc. to IEC/EN 60947-5 Application category Rated insulation voltage U _i Rated operating voltage U _e {Term. Dauerstrom} Other specifications Ambient temp. operating min. Ambient temp. operating max. Robustness Operating life (operations) / B10	-1 (VDE 0660 Part 200) AC15/DC13 250V (AC/DC) 250V AC, 240V DC 2.5A (AC/DC) -25 °C +70 °C acc. to IEC 600 68-2-3 und 2-30 15,000 cycle
Electrical characteristics acc. to IEC/EN 60947-5 Application category Rated insulation voltage U _i Rated operating voltage U _e {Term. Dauerstrom} Other specifications Ambient temp. operating min. Ambient temp. operating max. Robustness Operating life (operations) / B10 Degree of protection from front side	-1 (VDE 0660 Part 200) AC15/DC13 250V (AC/DC) 250V AC, 240V DC 2.5A (AC/DC) -25 °C +70 °C acc. to IEC 600 68-2-3 und 2-30 15,000 cycle IP65 (DIN EN 60529)
Electrical characteristics acc. to IEC/EN 60947-5 Application category Rated insulation voltage U _i Rated operating voltage U _e {Term. Dauerstrom} Other specifications Ambient temp. operating min. Ambient temp. operating max. Robustness Operating life (operations) / B10 Degree of protection from front side Storage temperature min.	-1 (VDE 0660 Part 200) AC15/DC13 250V (AC/DC) 250V AC, 240V DC 2.5A (AC/DC) -25 °C +70 °C acc. to IEC 600 68-2-3 und 2-30 15,000 cycle IP65 (DIN EN 60529) -40 °C
Electrical characteristics acc. to IEC/EN 60947-5 Application category Rated insulation voltage U _i Rated operating voltage U _e {Term. Dauerstrom} Other specifications Ambient temp. operating min. Ambient temp. operating max. Robustness Operating life (operations) / B10 Degree of protection from front side Storage temperature min. Storage temperature max.	-1 (VDE 0660 Part 200) AC15/DC13 250V (AC/DC) 250V AC, 240V DC 2.5A (AC/DC) -25 °C +70 °C acc. to IEC 600 68-2-3 und 2-30 15,000 cycle IP65 (DIN EN 60529) -40 °C +80 °C
Electrical characteristics acc. to IEC/EN 60947-5 Application category Rated insulation voltage U _i Rated operating voltage U _e {Term. Dauerstrom} Other specifications Ambient temp. operating min. Ambient temp. operating max. Robustness Operating life (operations) / B10 Degree of protection from front side Storage temperature min. Storage temperature max. Environmental restistance	-1 (VDE 0660 Part 200) AC15/DC13 250V (AC/DC) 250V AC, 240V DC 2.5A (AC/DC) -25 °C +70 °C acc. to IEC 600 68-2-3 und 2-30 15,000 cycle IP65 (DIN EN 60529) -40 °C +80 °C acc. to IEC 60068-2-14, -30, -33 and -78

Technical data are approximate and intended solely for general orientation in the selection of a product. Subject to modifications and errors. Images and other graphics may only be similar. For more information, refer to www.rafi.de chapter Imprint / Data Protection.



Soldering temperature max.	350 °C
Soldering time max.	<u>5 s</u>
ROHS compliant	yes
REACH compliant	yes

Panel cut-out to IEC 60947-5-1



