



General information	
Form of lens	conical mushroom form
Color of lens	red
Form of collar	round
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	 NO
Reset	by rotation
Mechanical characteristics	
Robustness max.	100 N
Electrical characteristics acc. to IEC/EN 60947-5-	1 (VDE 0660 Part 200)
Electrical characteristics acc. to IEC/EN 60947-5- Application category	
Electrical characteristics acc. to IEC/EN 60947-5-	1 (VDE 0660 Part 200)
Electrical characteristics acc. to IEC/EN 60947-5- Application category	<b>1 (VDE 0660 Part 200)</b> AC15/DC13
Electrical characteristics acc. to IEC/EN 60947-5- Application category Rated insulation voltage U <sub>i</sub>	<b>1 (VDE 0660 Part 200)</b> AC15/DC13
Electrical characteristics acc. to IEC/EN 60947-5- Application category Rated insulation voltage U <sub>i</sub>	1 (VDE 0660 Part 200) AC15/DC13 250V (AC/DC)
Electrical characteristics acc. to IEC/EN 60947-5- Application category Rated insulation voltage U <sub>i</sub> Rated operating voltage U <sub>e</sub> {Term. Dauerstrom}	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 <sub>i</sub> Rated operating voltage U <sub>e</sub> {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 <sub>i</sub> Rated operating voltage U <sub>e</sub> {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
Electrical characteristics acc. to IEC/EN 60947-5- Application category Rated insulation voltage U <sub>i</sub> Rated operating voltage U <sub>e</sub> {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 +70 °C
Electrical characteristics acc. to IEC/EN 60947-5- Application category Rated insulation voltage U <sub>i</sub> Rated operating voltage U <sub>e</sub> {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 <sub>i</sub> Rated operating voltage U <sub>e</sub> {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 <sub>i</sub> Rated operating voltage U <sub>e</sub> {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 <sub>i</sub> Rated operating voltage U <sub>e</sub> {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 <sub>i</sub> Rated operating voltage U <sub>e</sub> {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 <sub>i</sub> Rated operating voltage U <sub>e</sub> {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
Electrical characteristics acc. to IEC/EN 60947-5- Application category Rated insulation voltage U <sub>i</sub> Rated operating voltage U <sub>e</sub> {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

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

Panel cut-out to IEC 60947-5-1



