

RAFIX 16 - Toggle switch, square collar

1.30.075.001/0104

Only use contact blocks with momentary function.



Dimensions 24.95 x 24.95 mm Collar dimensions 24.95 x 24.95 mm Collar dimensions 24.95 x 24.95 mm Overall height 18.4 mm Mounting depth 44.7 mm Mounting hole 16.2 mm Key grid 25 x 25 mm Mechanical design ring nut Mounting ring nut Contact function latching Contact arrangement according to contact block Illumination no Mechanical characteristics Robustness max. Robustness max. 100 N Other specifications Pegree of protection from front side IP65 (DIN EN 60529) Operation temperature min. -25 °C Ambient temp. operating max. without lamp / LED +70 °C Ambient temp. operating max. with lamp /LED +55 °C Storage temperature min. -40 °C Storage temperature max. +85 °C Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78 Operating life (operations) 300,000 REACH compliant yes	General information	
Collar dimensions 24.95 x 24.95 mm Collar dimensions 24.95 x 24.95 mm Overall height 18.4 mm Mounting depth 44.7 mm Mounting hole 16.2 mm Key grid 25 x 25 mm Mechanical design Mounting ring nut Contact function latching Contact arrangement according to contact block Illumination no Mechanical characteristics Robustness max. 100 N Other specifications Degree of protection from front side IP65 (DIN EN 60529) Operation temperature min25 °C Ambient temp. operating max. with lamp / LED Ambient temp. operating max. with lamp / LED Storage temperature min40 °C Storage temperature max. +85 °C Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78 Operating life (operations) ROHS compliant	Form of collar	square
Collar dimensions 24.95 x 24.95 mm Collar dimensions 24.95 x 24.95 mm Overall height 18.4 mm Mounting depth 44.7 mm Mounting hole 16.2 mm Key grid 25 x 25 mm Mechanical design Mounting ring nut Contact function latching Contact arrangement according to contact block Illumination no Mechanical characteristics Robustness max. 100 N Other specifications Degree of protection from front side IP65 (DIN EN 60529) Operation temperature min25 °C Ambient temp. operating max. with lamp / LED Ambient temp. operating max. with lamp / LED Storage temperature min40 °C Storage temperature max. +85 °C Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78 Operating life (operations) ROHS compliant		
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Mounting hole Key grid 25 x 25 mm Mechanical design Mounting Contact function Latching Contact arrangement Illumination Mechanical characteristics Robustness max. 100 N Other specifications Degree of protection from front side Operation temperature min. LED Ambient temp. operating max. without lamp / LED Storage temperature min. 40 °C Storage temperature max. Environmental restistance Operating life (operations) ROHS compliant	Overall height	18.4 mm
Mechanical design ring nut Contact function latching Contact arrangement according to contact block Illumination no Mechanical characteristics No Robustness max. 100 N Other specifications P65 (DIN EN 60529) Operation temperature min. -25 °C Ambient temp. operating max. without lamp / LED +70 °C Ambient temp. operating max. with lamp /LED +55 °C Storage temperature min. -40 °C Storage temperature max. +85 °C Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78 Operating life (operations) 300,000 ROHS compliant yes	Mounting depth	44.7 mm
Mechanical design Mounting ring nut Contact function latching Contact arrangement according to contact block Illumination no Mechanical characteristics Robustness max. 100 N Other specifications Degree of protection from front side IP65 (DIN EN 60529) Operation temperature min25 °C Ambient temp. operating max. without lamp / LED +70 °C Ambient temp. operating max. with lamp /LED +55 °C Storage temperature min40 °C Storage temperature max. +85 °C Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78 Operating life (operations) ROHS compliant yes	Mounting hole	16.2 mm
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Mounting ring nut Contact function latching Contact arrangement according to contact block Illumination no Mechanical characteristics Robustness max. 100 N Other specifications Degree of protection from front side IP65 (DIN EN 60529) Operation temperature min25 °C Ambient temp. operating max. without lamp / LED +70 °C Ambient temp. operating max. with lamp /LED +55 °C Storage temperature min40 °C Storage temperature max. +85 °C Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78 Operating life (operations) 300,000 ROHS compliant yes	Mechanical design	
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Robustness max. Other specifications Degree of protection from front side IP65 (DIN EN 60529) Operation temperature min. -25 °C Ambient temp. operating max. without lamp / LED +70 °C Ambient temp. operating max. with lamp /LED +55 °C Storage temperature min. -40 °C Storage temperature max. +85 °C Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78 Operating life (operations) 300,000 ROHS compliant yes	Illumination	no
Robustness max.100 NOther specificationsDegree of protection from front sideIP65 (DIN EN 60529)Operation temperature min25 °CAmbient temp. operating max. without lamp / LED+70 °CAmbient temp. operating max. with lamp /LED+55 °CStorage temperature min40 °CStorage temperature max.+85 °CEnvironmental restistanceacc. to IEC 60068-2-14, -30, -33 and -78Operating life (operations)300,000ROHS compliantyes	Mechanical characteristics	
Other specifications Degree of protection from front side Operation temperature min. Ambient temp. operating max. without lamp / LED +70 °C Ambient temp. operating max. with lamp /LED +55 °C Storage temperature min40 °C Storage temperature max. Environmental restistance Operating life (operations) ROHS compliant IP65 (DIN EN 60529) -25 °C -70 °C		100 N
Degree of protection from front side Operation temperature min. Ambient temp. operating max. without lamp / LED Ambient temp. operating max. with lamp /LED Storage temperature min. Storage temperature max. Environmental restistance Operating life (operations) ROHS compliant P65 (DIN EN 60529) -25 °C -70 °C +70 °C +70 °C -40 °C		
Operation temperature min. Ambient temp. operating max. without lamp / LED Ambient temp. operating max. with lamp /LED +70 °C Ambient temp. operating max. with lamp /LED +55 °C Storage temperature min. -40 °C Storage temperature max. +85 °C Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78 Operating life (operations) ROHS compliant yes	Other specifications	
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Ambient temp. operating max. with lamp /LED +55 °C Storage temperature min40 °C Storage temperature max. +85 °C Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78 Operating life (operations) 300,000 ROHS compliant yes	Ambient temp. operating max. without lamp /	
Storage temperature min. Storage temperature max. +85 °C Environmental restistance Operating life (operations) ROHS compliant -40 °C +85 °C acc. to IEC 60068-2-14, -30, -33 and -78 300,000 yes	LED	 -
Storage temperature max. +85 °C Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78 Operating life (operations) 300,000 ROHS compliant yes	Ambient temp. operating max. with lamp /LED	+55 °C
Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78 Operating life (operations) 300,000 ROHS compliant yes	Storage temperature min.	-40 °C
Operating life (operations) 300,000 ROHS compliant yes	Storage temperature max.	+85 °C
ROHS compliant yes	Environmental restistance	acc. to IEC 60068-2-14, -30, -33 and -78
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REACH compliant ves	ROHS compliant	yes
	REACH compliant	yes



Panel cut-out







