

## RAFIX 16, selector switch, square collar, 1 x 90°, shape L, latching



#### fields of application

- > Measurement-control-regulation
- > Electrical engineering
- > Mechanical and system engineering
- > Industrial robots

## description

RAFIX control components are defined by RAFI as modular elements, including of actuator element, coupling if necessary and individual contact or lighting element.

Actuators (such as pushbuttons, emergency-stop pushbuttons, etc.) have the specified tactility, reset and general function only in combination with the appropriate contact elements.

technical data		
> general		
illuminated	No	direct links
Collar shape	square	> RAFI eCatalog
Operating temperature, min.	-25 °C	
Operating temperature, max.	70 °C	
Storage temperature, min.	-40 °C	
Storage temperature, max.	85 °C	
Packaging	Box	
Packaging unit	2 pcs.	
Environment resistance	IEC 60068-2-14	
	IEC 60068-2-30	
	IEC 60068-2-33	
	IEC 60068-2-78	
Operating life	30,000 Cycles	
Degree of protection, front side,	IP65	
according to DIN EN 60529		
RoHS compliant	Yes	
REACH compliant	Yes	
mounting diameters		
Mounting hole	16.2 mm	
Mounting depth	44.7 mm	

The information in this data sheet only contains general descriptions and / or performance features, which may not apply precisely as described to the respective application, and which my change due to further product enhancements. The technical data, illustrations and other information about our products are the mere results of individual technical testing. These descriptions and other product features are only binding if they expressly agreed upon at the time of the conclusion of a binding contract. In all other cases, we reserve the right to make technical changes as well as changes of availability. Pictures and other graphic illustrations are approximations only. All product names may be trademarks or brand names of the RAFI Group or any other sub-supplier of RAFI. The use of such by any third parties for their own purposes may infringe the rights of the respective entity holding those rights. **date**: Aug 25, 2019 **page**: 1/3

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Ravensburger Str. 128-134 88276 Berg / Ravensburg Germany www.rafi.de, info@rafi.de technical data sheet

# 1.30.073.500/0200



mechanical data			
Collar dimension	24,95 x 24,9		
Outside dimension, height	36.3 mm		
Outside dimension, width	24.95 mm		
Outside dimension, length	24.95 mm		
Grid, min.	25 x 25 mm		
Installation height	17.1 mm		

## >

Actuation function Operating torque Rotating angle Fixing Threaded ring torque, max.

x 24,95 mm latching 1.3 Nm 1 x 90°, shape L Threaded ring 1.2 Nm

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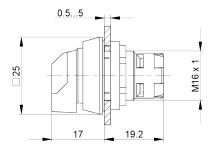
technical data sheet

1.30.073.500/0200



## drawings

### **Dimensioned drawing**



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