

E-BOX MODULAR, housing, 35 V, 22.3 mm, M16 to the side, light gray



fields of application

- > Measurement-control-regulation
- > Mechanical and system engineering
- > Construction machinery
- > Industrial robots
- > Model construction
- > Home technology

special features

- > Compact dimensions: 109 x 40 x 27 mm
- For actuators from the RAFIX 22 FS+ control device series (mounting hole ø 22.3 mm)
- Switching elements with 2 contacts (for emergency stop "PLUS1" with 3 contacts)
- > Optionally with LED for illuminated actuators
- With yellow upper housing part for emergency stop actuator
- With gray upper housing part for standard actuators such as pushbuttons
- Fastening with time-saving single-hole screw fastening technology, particularly suitable for aluminum profile rails or alternatively direct fastening with M4 screws
- Includes cable entry for direct cabling: M16 at the side or M20 at the base



description

The elegant and flat E-BOX is the complete housing for RAFIX 22 FS+ control units. It is used where individual control devices are required at remote locations - for example, emergency stop applications along a production facility or at a safety fence. The compact dimensions of the E-BOX are based on the edge dimensions of a 40 mm profile rail. Installation is also designed with this in mind. This is quick and easy thanks to the modular system consisting of a lower and upper housing section, contact module with switching element and emergency stop actuator.

technical data

> general		
Color	light gray	direct links
Operating temperature, min.	-25 °C	> RAFI eCatalog
Operating temperature, max.	70 °C	
Storage temperature, min.	-40 °C	
Storage temperature, max.	2° 08	
Packaging	Box	
Packaging unit	1 pcs.	
net weight	100.8 g	

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technical data sheet

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	Degree of protection, front side, according to DIN EN 60529	IP65
	Degree of protection, rear side, according to DIN EN 60529	IP65
	Protection class	П
	MOQ order	5 pcs.
	RoHS compliant	Yes
	REACH compliant	Yes
>	mounting diameters	
	Outside dimension, length	108,6 mm
	Outside dimension, width	40 mm
	Outside dimension, height	27 mm
	Mounting hole	22.3 mm
>	mechanical data	
	Fixing	Assembly clip
	Terminal on the rear	M16 to the side
>	electrical data	
	Operating voltage, max.	35 V

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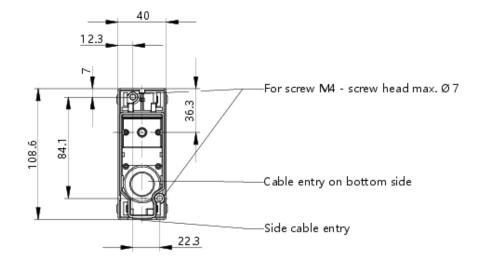
technical data sheet

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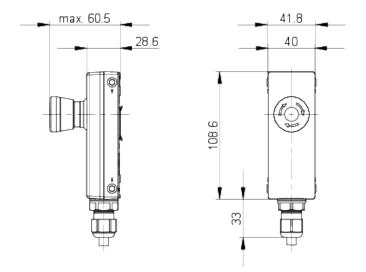


drawings

Dimensioned drawing



System drawing



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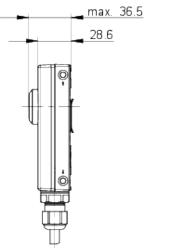
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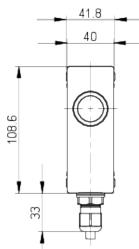
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System drawing





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