

# 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

- > Kompakte Abmessungen: 109 x 40 x 27 mm
- Für Betätiger der Befehlsgeräte-Baureihe RAFIX 22 FS+ (Einbaudurchmesser ø 22,3 mm)
- > Schaltelemente mit 2 Kontakten (für Not-Halt "PLUS1" mit 3 Kontakten)
- > Optional mit LED für beleuchtbare Betätigungselemente
- > Mit gelbem Gehäuseoberteil für Not-Halt-Betätiger
- Mit grauem Gehäuseoberteil für Standard-Betätiger wie z.B. Drucktaster
- Befestigung mit zeitsparender Ein-Loch-Schraubbefestigungstechnik, besonders geeignet für Aluprofilschienen oder alternativ Direktbefestigung mit M4 Schrauben
- Inklusive Kabeleinführung für Direktverkabelung: seitlich M16 oder bodenseitig M20



### 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
	Operating temperature, min.	-25 °C
	Operating temperature, max.	70 °C
	Storage temperature, min.	-40 °C
	Storage temperature, max.	80 °C
	Packaging	Box
	Packaging unit	1 pcs.
	net weight	100.8 g

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direct links

> RAFI eCatalog



Degree of protection, front side,

according to DIN EN 60529

IP65 Degree of protection, rear side,

IP65

according to DIN EN 60529

Protection class Ш

MOQ order 10 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

Assembly clip Fixing Terminal on the rear M16 to the side

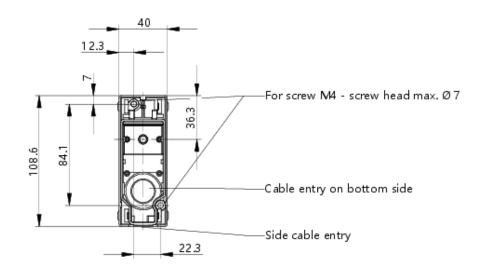
> electrical data

Operating voltage, max. 35 V

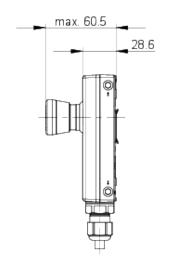


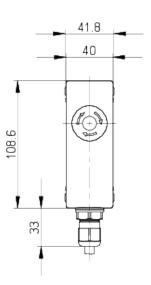
## drawings

### **Dimensioned drawing**



### System drawing







#### System drawing

