

# E-BOX modular, housing, 35 V, 22.3 mm, M16 to the side, yellow



### 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 (f
  ür Not-Halt "PLUS1" mit 3 Kontakten)
- Optional mit LED f
  ür beleuchtbare Bet
  ätigungselemente
- 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	yellow	direct links
Operating temperature, min.	-25 °C	> RAFI eCatalog
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	

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.

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technical data sheet

# 1.20.810.310/0000



	Degree of protection, front side, according to DIN EN 60529	IP65
	Degree of protection, rear side,	IP65
	according to DIN EN 60529	
	Protection class	II
	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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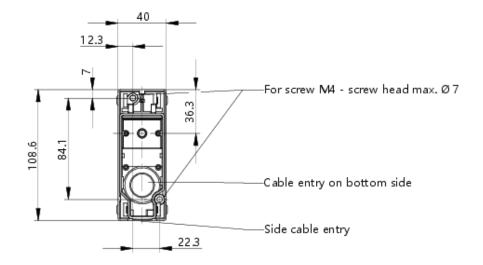
### technical data sheet

# 1.20.810.310/0000

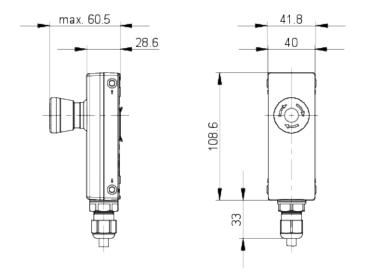


## drawings

### **Dimensioned drawing**



### System drawing



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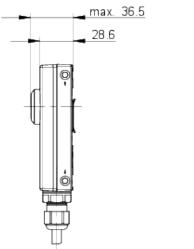
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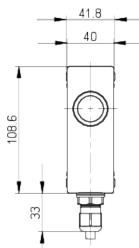
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## System drawing





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