Accessories

Safety modules	Safety-M compact	

Dimensions / Details	Dimensions in mm [inch]	Order no.

Display and programming unit

The display can be removed on all Safety-M compact devices. The high-contrast OLED has a touch screen with intuitive menu guidance.
Editing, saving and loading of parameters and display with individually scalable process and speed values for optimal operability and diagnostics in the plant. The display can be used optionally as a storage and copy unit for the speed monitor. Programmable with the Safety-M compact programming cable set 05.C162RK1.

Suitable for our safety modules Safety-M compact:

SMC1.x, SMC2.x

8.SMCB.100

Technical data:

Mounting	pluggable, mechanical-magnetic lock
Interface	pin strip, 8-pin (rear side)
Power supply	via basic module SMCx
Current consumption	appr. 100 mA
Ambient temperature	-20 °C ... +55 °C [-4 °F ... +131 °F]
Storage temperature	-25 °C ... +70 °C [-13 °F ... +158 °F]
Dimensions (WxHxD)	50 x 80 x 15 mm [1.97 x 3.15 x 0.59"]
Weight	appr. 50 g
Protection	IP20
Material	front side: Polycarbonate rear side: Polystyrene
Display	OLED 128 x 64 pixels (1.54")
Brightness	adjustable
Keyboard	Touch screen (6 capacitive keys)
Key tones	beep, can be switched off
Data memory	Flash, EEPROM
Memory cycles	1 million
CE compliant acc. to	EMC guideline 2014/30/EU RoHS guideline 2011/65/EU

Software OSxx

The OSxx software allows PC-based configuration of the Safety-M compact family.

Suitable for our safety modules Safety-M compact:

SMC1.x, SMC2.x

Online on our homepage

www.kuebler.com/ software