Accessories

Safety modules	Safety-M compact	

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

Display and programming unit

RoHS ✓

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:

SMC1.1, SMC2.2 → **8.SMCB.000**

SMC1.3, SMC2.4 → **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

Programming cable, set Safety-M compact

Multi-USB adapter for various male and female USB connectors.
Length appr. 1.2 m, retractable, black.

Scope of delivery:

- Retractable USB cable
- Adapter for USB type A plug
- Adapter for USB type A socket
- Adapter for USB type B plug
- Adapter for USB type B socket
- Adapter for USB Mini B plug
- Adapter for USB Mini B socket

Suitable for our safety modules Safety-M compact:

SMC1.x, SMC2.x → **05.C162RK1**

SafeConfig software OS6.0

The SafeConfig OS6.0 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/ safeconfig

EMC shield terminal

For an EMC-compliant installation of the encoder cable, top-hat rail mounting,
Clamp (spring steel, galvanised)
Foot (spring steel)

Suitable for our series:

Sendix SIL
Safety-M compact

Shield diameter 3.0 ... 12.0 mm → **8.0000.4G06.0312**
Shield diameter 7.0 ... 18.0 mm → **8.0000.4G06.0718**

Accessories