

Safety modules		Safety-M compact		Order no.
Dimensions / Details		Dimensions in mm [inch]		
Display and programming unit		<p>The display can be removed on all Safety-M compact devices. The high-contrast OLED has a touch screen with intuitive menu guidance.</p> <p>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.</p>	<p><i>Suitable for our safety modules Safety-M compact:</i></p> <p>SMC1.x, SMC2.x</p>	<p>8.SMCB.100</p>
		<p><i>Technical data:</i></p> <p>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</p>		
Programming cable, set Safety-M compact		<p>Multi-USB adapter for various male and female USB connectors. Length appr. 1.2 m, retractable, black.</p> <p><i>Scope of delivery:</i></p> <ul style="list-style-type: none"> • 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 	<p><i>Suitable for our safety modules Safety-M compact:</i></p> <p>SMC1.x, SMC2.x</p>	<p>05.C162RK1</p>
Software OSxx		<p>The OSxx software allows PC-based configuration of the Safety-M compact family.</p>	<p><i>Suitable for our safety modules Safety-M compact:</i></p> <p>SMC1.x, SMC2.x</p>	<p><i>Online on our homepage</i></p> <p>www.kuebler.com/software</p>