

# Connection Box for Muting Sensors

6-ports; for SEFG and SEFB



## ZFBB001

Part Number



### Technical Data

#### Electrical Data

Number of muting ports	1
{Anzahl_Kaskadierung-Ports}	5

#### Mechanical Data

Cable Length	1 m
Outside diameter (d)	9,7 mm
Wire cross-section	0,34 / 1 mm <sup>2</sup>
Display	LED
Degree of Protection	IP65/IP67
Temperature Range	-30...90 °C
Housing Material	Plastic
Cable Jacket Material	PUR
Material Wire Insulation	PP
Halogen-free	yes
Drag Chain Suitable	yes
Bending radius (used in motion)	10 × d
Type of Connection Power	M12 × 1; 8-pin
Muting connection	5 × M12; 4-pin
Cascading connection	M12 × 1; 8-pin

#### Function

External muting signals	yes
Cascading	yes
Reset override	yes
Scope of delivery	6 M12 locking screws 7 inscription labels
Packaging unit	1 Piece

- Connection of external muting signals
- Connection of up to 4 muting sensors
- Reset and override possible after connecting a pushbutton
- Simultaneous execution of muting and cascading

The connection box provides four connections for muting sensors and supports all of the muting functions included with SEFG safety light curtains and SEFB multi-beam safety light curtains. Furthermore, the connection box makes it possible to simultaneously execute muting and cascading.

