



Double push button switch 145MD

With Superseal connector, 3-pole.

Double push button switch 145MD is equipped with snap-in mountings for fast installation. elobau's double push button switches are designed for applications in which only low currents flow, and therefore a mechanical switch cannot be used. Double push button switch 145MD is ideal for control panels and armrests in agricultural and construction machinery. The switching element, which is completely separated from the mechanics, resists dust, dirt and moisture, thanks to its IP67 protection class.

Technical specifications

- Long service life thanks to the magnetic actuation principle with reed contacts
- Various symbols available
- Wear-free reed contacts for low switching currents
- 3mm button stroke
- IP67 protection class for harsh environmental conditions
- Fast and simple installation by means of snap-in mountings
- Connection with 3-pole Superseal connection; robust and sealed

Technical drawing

IMAGE 1/2: MIT SUPERSEAL STECKER, 3-POLIG

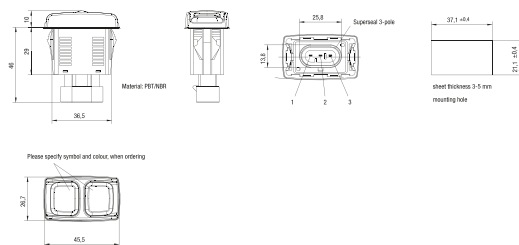


IMAGE 2/2



Electrical data

Attribute	145MD40A...	145MD41A...
Max. switching voltage	48 V DC	
Max. switching current	0.5 A	
Max. switching power	10 W	
Max. switching power	10 VA	
Contact form	NO	

Environmental conditions

Attribute	145MD40A...	145MD41A...
Protection class, electronic	IP67 DIN EN 60529	
Operating temperature min.	-35 °C	
Max. operating temperature	70 °C	
Min. storage temperature	-35 °C	
Max. storage temperature	70 °C	

Installation

Attribute	145MD40A...	145MD41A...
Installation	from above	
Mounting type	inserted/latched	

Connection

Attribute	145MD40A...	145MD41A...
Connector type	AMP-Super-Seal 3-polig	