



## Double Push Button 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

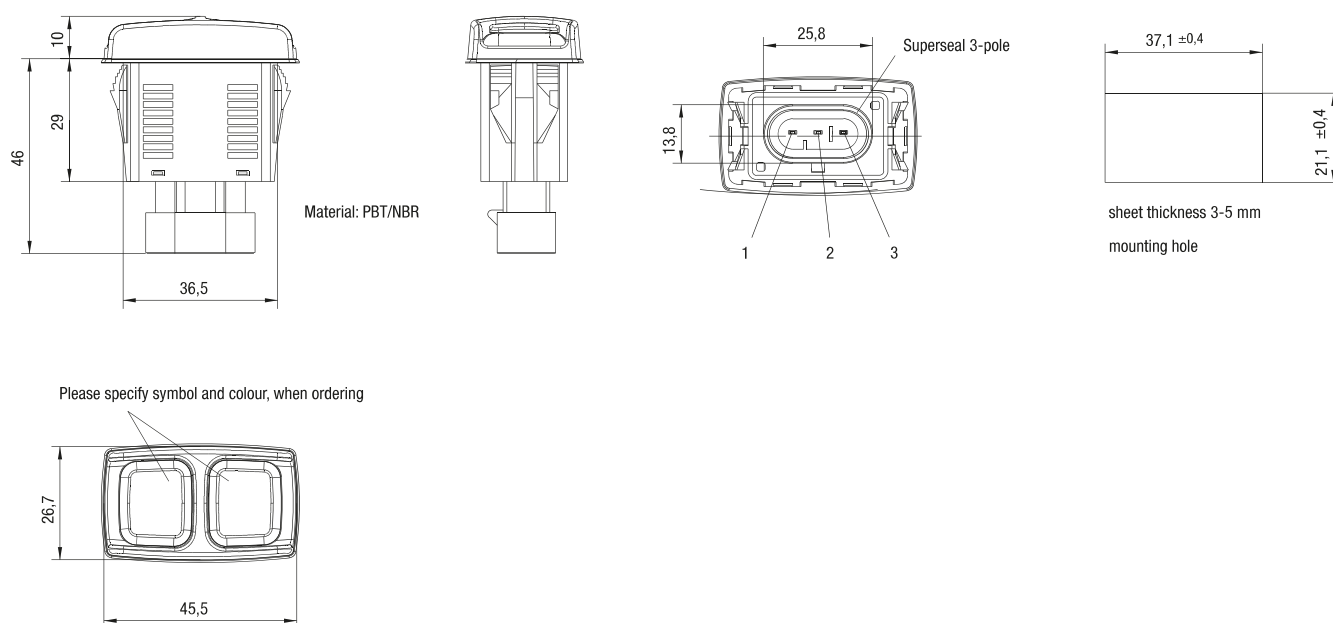
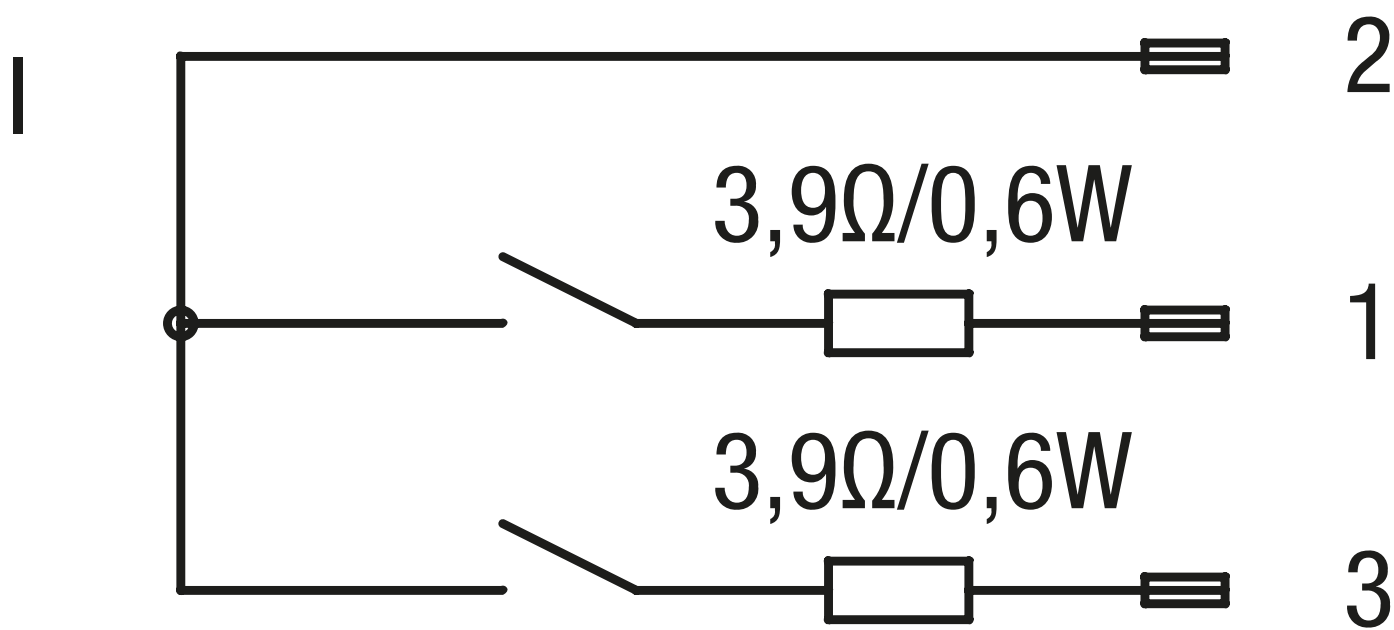


IMAGE 2/2



#### Article characteristics

| Attribute                    | 145MD40A...            |
|------------------------------|------------------------|
| Max. switching voltage       | 36 V DC                |
| Max. switching current       | 0.45 A                 |
| Max. switching power         | 10 W                   |
| Max. switching power         | 10 VA                  |
| Contact form                 | NO                     |
| Protection class, electronic | IP6K9K ISO 20653       |
| Operating temperature min.   | -40 °C                 |
| Max. operating temperature   | 85 °C                  |
| Min. storage temperature     | -40 °C                 |
| Max. storage temperature     | 85 °C                  |
| Installation                 | from above             |
| Mounting type                | inserted/latched       |
| Connector type               | AMP-Super-Seal 3-polig |