

# Datasheet

## → PXM4Z

10/06/2025



### Technical data

proboxx empty housing with two M12 connections and 4 installation points

|           |                             |
|-----------|-----------------------------|
| Type      | PXM4Z                       |
| Series    | proboxx®                    |
| Rubric    | Insulated plastic enclosure |
| Approvals | CE, UL                      |



### → General data

|                            |                                   |
|----------------------------|-----------------------------------|
| Connection type            | M12 A coded                       |
| Mounting holes             | 4                                 |
| Operating temperature      | -25 °C ... 70 °C                  |
| Panel cut-out              | Ø 22.3 mm                         |
| Enclosure colour           | Bottom part dark grey/cover black |
| Weight                     | 146.8 g                           |
| Storage temperature        | -40 °C ... 80 °C                  |
| Material                   | PA6                               |
| Degree of protection front | IP65                              |

### Suitable command devices

- SHORTRON

### → Mechanical data

*Tightening torque fastening* 0.7 ±0.1 Nm

*Tightening torque screws* 0.4 ±0.1 Nm

*Mounting position* Any

*IK protection class* IK06 (1 Joule)

### M12 insert connector

- Please use Schlegel M12 insert connectors PXX(5,8,12)F200

### Fastening adapter plates

- Socket countersunk screw with hexagon socket, standards: DIN 7991, ISO 10642
- Mounting on 40 x 40 mm aluminum profile: M5 x 12