# KLIPPON COPL 254012/16

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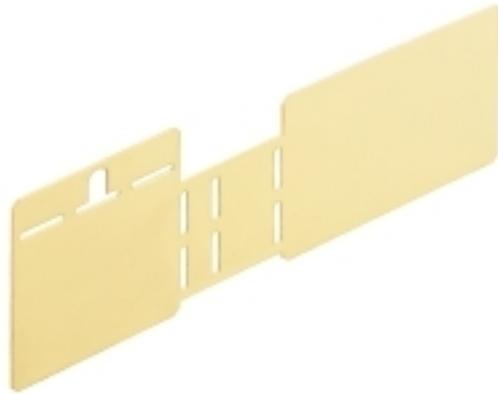


The Klippon® POK enclosure range is made from a high-quality glass fibre reinforced polyester and is ideal for applications and environments where corrosion resistance, impact resistance and a high IP protection class are a requirement.

Key features of the extensive product range:

• Available in 17 sizes

• Two standard finishes (colours): grey (similar to RAL 7001 for industrial use) and black (similar to RAL 9011 for harsh environments, Ex)

• Cover with stainless steel screws in cross-head / slotted design

• Moulded gasket made of silicone or chloroprene

• Fixing holes outside the sealed area to ensure high ingress protection of IP66

• Impact resistance up to 7 Joules

• Mounting directly in the enclosure or using an internal mounting plate

• Direct wall mounting possible using fixing holes or mounting feet

• Fastening thread to attach mounting rails and plates

• Up to E60 fire rating dependent on the configuration

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• Weidmüller can manufacture and supply this enclosure to match customer specifications - fitted with all necessary terminals and cable glands.

## General ordering data

| | |
|---|---|
| Version | Klippon POK (polyester empty enclosure), Earthing plate, Miscellaneous, Height: 85.5 mm, Width: 567 mm, Depth: 0.8 mm, Material: Brass, polished, untreated |
| Order No. | 1391040000 |
| Type | KLIPPON COPL 254012/16 |
| GTIN (EAN) | 4050118191141 |
| Qty. | 5 pc(s). |

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## Technical data

### Dimensions and weights

| | | | | |
|---|---|---|---|---|
| Depth | 0.8 mm | | Depth (inches) | 0.031 inch |
| Height | 85.5 mm | | Height (inches) | 3.366 inch |
| Width | 567 mm | | Width (inches) | 22.323 inch |
| Wall thickness, min. | 0.8 mm | | Wall thickness, max. | 0.8 mm |
| Net weight | 2 g | | | |

### General information

| | | | | |
|---|---|---|---|---|
| Material | Brass | | Material thickness | 0.8 mm |
| Surface finish | polished, untreated | | | |

### Classifications

| | | | | |
|---|---|---|---|---|
| ETIM 6.0 | EC002623 | | ETIM 7.0 | EC002623 |
| ETIM 8.0 | EC002623 | | ETIM 9.0 | EC002623 |
| ETIM 10.0 | EC002623 | | ECLASS 9.0 | 27-18-28-14 |
| ECLASS 9.1 | 27-18-92-64 | | ECLASS 10.0 | 27-18-28-14 |
| ECLASS 11.0 | 27-18-28-14 | | ECLASS 12.0 | 27-18-28-14 |
| ECLASS 13.0 | 27-18-28-14 | | ECLASS 14.0 | 27-18-28-14 |
| ECLASS 15.0 | 27-18-28-14 | | | |

### Environmental Product Compliance

| | | |
|---|---|---|
| RoHS Compliance Status | Compliant without exemption | |
| REACH SVHC | No SVHC above 0.1 wt% | |

### Approvals

| | | |
|---|---|---|
| ROHS | Conform | |

### Downloads

| | |
|---|---|
| Engineering Data | CAD data – STEP |
| Catalogues | Catalogues in PDF-format |
| Brochures | |

Catalogue status 07.06.2025 / We reserve the right to make technical changes.

2