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KX 1610.000

Bus enclosures KX, sheet steel, with mini cam lock

State: 2025.8.6 (Source: rittal.com/lt-en)



KX 1610.000 - Bus enclosures KX, sheet steel, with mini cam lock

Wall-mounted enclosure made from sheet steel, with cover and viewing panel. Protection category IP 65/NEMA 12. For installing most brands of bus modules and sensors.







Features

| Model No. | KX 1610.000 |
|-----------------------------------|--|
| Design | with viewing window |
| Material | Enclosure: Sheet steel Cover: Sheet steel, all-round foamed-in PU seal Viewing window: Polycarbonate, 4 mm |
| Surface finish | Enclosure and cover: Dipcoat primed, powder-coated on the outside, textured paint |
| Colour | RAL 7035 |
| Supply includes | Enclosure with hinged cover Viewing window in cover Mini cam locks |
| Protection category NEMA | NEMA 1 NEMA 12 |
| Protection category to IEC 60 529 | IP 65 |
| Type rating to UL 50E | Type 1 Type 12 |

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Features

| IK Code | IK08 |
|--------------------------------|--|
| Dimensions | Width: 400 mm |
| | Height: 200 mm |
| | Depth: 155 mm |
| Material thickness - cover | 1.25 mm |
| Material thickness - enclosure | 1.25 mm |
| Basic material | Sheet steel |
| Packs of | 1 pc(s). |
| Net weight | 3.9 |
| Gross weight | 3.95 |
| PCF per pack (cradle-to-gate) | 19.8 kg CO2 eq (Cat B) |
| Note on PCF category | Category B: PCF value (cradle-to-gate) based on the product weight, approximately calculated and self-declared |
| Customs tariff number | 94032080 |
| EAN | 4028177816671 |
| ETIM 9 | EC000261 |
| ETIM 8 | EC000261 |
| ECLASS 8.0 | 27180101 |

Approvals

| Bureau Veritas |
|------------------------------|
| C-UL |
| DNV-GL |
| Lloyds Register of Shipping |
| Manufacturer's declaration |
| Declaration of conformity |
| Declaration of conformity UK |
| PCF-declaration |
| |

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Tender text

Enclosure (bus enclosure)

Enclosure with cover:
Stable sheet steel design,
body folded from a single piece and welded,
with protection channel all-round cover opening,
rear panel with eyelets for wall mounting bracket,
lid hinged at bottom, with viewing window,
with all-round foamed-in PU seal,
with PE conductor connection in the enclosure
and via U-shaped bracket in the cover,
for quick and easy earthing,
with mini cam lock.

OR code:

QR code printed on body, cover and rating plate for clear identification and easy retrieval of relevant product information and documentation, and for clear traceability of the individual parts. Accessories: Mounting plate, top hat rail, wall mounting bracket, mounting claw for second mounting level, modular cable entry.

Material:

Enclosure, cover: Sheet steel
Viewing window: Polycarbonate
Enclosure and cover surface finish:

Triple surface treatment for optimum protection against corrosion and resistance to mineral oils, lubricants, machining emulsions and solvents:

Nanoceramic coating, electrophoretic dipcoat priming Powder-coated on the outside in textured RAL 7035.

Protection category to IEC 60 529: IP 65 Protection category to UL 508A: Type 12 Dimensions (W x H x D): 400x200x155 mm

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