# KX 1613.000

# Bus enclosures KX, sheet steel, with mini cam lock

State: 3.8.2025 (Source: rittal.com/si-sl)

# KX 1613.000 - 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 1613.000 |
| Design | with viewing window |
| Material | Enclosure: Sheet steel<br>Cover: Sheet steel, all-round foamed-in PU seal<br>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<br>Viewing window in cover<br>Mini cam locks |
| Protection category NEMA | NEMA 1<br>NEMA 12 |
| Protection category to IEC 60 529 | IP 65 |
| Type rating to UL 50E | Type 1<br>Type 12 |

# Features

| | |
|---|---|
| IK Code | IK08 |
| Dimensions | Width: 800 mm<br>Height: 300 mm<br>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 | 8.39 |
| Gross weight | 8.84 |
| PCF per pack (cradle-to-gate) | 40.9 kg $CO_2$ 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 | 4028177816701 |
| ETIM 9 | EC000261 |
| ETIM 8 | EC000261 |
| ECLASS 8.0 | 27180101 |

# Approvals

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

# 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.
QR 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): 800x300x155 mm