

Rittal – The System.

Faster – better – everywhere.



KX 1585.000

Bus enclosures KX

State: 30/06/2026 (Source: rittal.com/au-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



KX 1585.000 - Bus enclosures KX Stainless steel

The stainless steel bus enclosure KX offers excellent accessibility with 180° hinges as standard, plus a high protection category of IP 66.



Features

| | |
|-----------------------------------|--|
| Model No. | KX 1585.000 |
| Product description | The stainless steel bus enclosure KX offers excellent accessibility with 180° hinges as standard, plus a high protection category of IP66. |
| Material | Enclosure: Stainless steel 1.4301 (AISI 304) Cover: Stainless steel 1.4301 (AISI 304), all-round foamed-in PU seal Hinges: Die-cast zinc |
| Surface finish | Enclosure and cover: Brushed, grain 180 180° hinges: chrome-plated |
| Supply includes | Enclosure with cover 180° hinges Quick-release fastener including plastic bushes |
| Protection category NEMA | NEMA 1 NEMA 3R NEMA 4 NEMA 4X NEMA 12 |
| Protection category to IEC 60 529 | IP 66 |

Features

| | |
|--------------------------------|--|
| Type rating to UL 50E | Type 1 Type 3R Type 4 Type 4X Type 12 |
| Dimensions | Width: 400 mm Height: 200 mm Depth: 120 mm |
| Material thickness - cover | 1.25 mm |
| Material thickness - enclosure | 1.25 mm |
| Basic material | Stainless steel 1.4301 (AISI 304) |
| Packs of | 1 pc(s). |
| Net weight | 3.2 kg |
| Gross weight | 3.46 kg |
| PCF per pack (cradle-to-gate) | 13.75 |
| Customs tariff number | 84879059 |
| ETIM 9 | EC000261 |
| ETIM 8 | EC000261 |
| ECLASS 8.0 | 27180101 |
| Product description | KX Bus enclosure, WHD: 400x200x120 mm, stainless steel 1.4301, with hinged lid, with quick-release fasteners |

Approvals

| | |
|--------------|--|
| Approvals | Bureau Veritas C-UL DNV Lloyds Register |
| Explanations | Declaration of conformity PCF-declaration |

Tender text

Enclosure (bus enclosure, stainless steel)

Enclosure with cover:

Stable stainless steel design,
body folded from a single piece and welded,
with protection channel all-round cover opening,
rear panel with knockouts, lid hinged at bottom,
with all-round foamed-in PU seal,
with PE conductor connection in the enclosure,
earthing in the cover via bolt,
with quick-release fastener.

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.

Material:

Enclosure, cover: Stainless steel 1.4301 (AISI 304)

Hinges: Die-cast zinc

Enclosure and cover surface finish:

Brushed, grain size 180

Protection category to IEC 60 529: IP 66

Protection category to UL 508A: Type 4X

Dimensions (W x H x D): 400x200x120 mm