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KX 1568.000

Terminal box KX

State: 07/08/2025 (Source: [rittal.com/com-en](https://www.rittal.com/com-en))

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FRIEDHELM LOH GROUP



KX 1568.000 - Terminal box KX Stainless steel

The stainless steel terminal box KX delivers maximum data quality and consistency of engineering while ensuring flexibility and reliability across a wide range of applications.



Features

| | |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model No. | KX 1568.000 |
| Product description | The stainless steel terminal box KX delivers maximum data quality and consistency of engineering while ensuring flexibility and reliability across a wide range of applications. |
| Material | Enclosure: Stainless steel 1.4301 (AISI 304) Cover: Stainless steel 1.4301 (AISI 304), all-round foamed-in PU seal |
| Surface finish | Enclosure and cover: Brushed, grain 180 |
| Supply includes | Enclosure with cover Quick-release fastener including plastic bushes |
| Protection category NEMA | NEMA 1 NEMA 3R NEMA 3RX 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 3RX 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 |
| Lock | Number of locks: 4 |
| Basic material | Stainless steel 1.4301 (AISI 304) |
| Packs of | 1 pc(s). |
| Net weight | 3.62 |
| Gross weight | 3.66 |
| Customs tariff number | 84879090 |
| EAN | 4028177919082 |
| E-Number Sweden | E3465234 |
| ETIM 9 | EC000261 |
| ETIM 8 | EC000261 |
| ECLASS 8.0 | 27180101 |

Approvals

| | |
|-----------|-------------------------------------------------------------------------------|
| Approvals | Bureau Veritas DNV-GL Lloyds Register of Shipping UL + C-UL (listed) |
|-----------|-------------------------------------------------------------------------------|

Approvals

Explanations

Declaration of conformity

Declaration of conformity UK

Tender text

Enclosure (terminal box, stainless steel)

Enclosure with cover:

Stable stainless steel design,
body folded from a single piece and welded,
with protection channel all-round cover opening,
Solid rear panel with knockouts,
cover with foamed-in PU seal,
with PE conductor connection in the enclosure,
earthing in the cover via bolt,
for quick and easy earthing,
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: Cover hinge,
mounting plate, top hat rail, wall mounting bracket,
mounting claw for second mounting level.

Material:

Enclosure, cover: Stainless steel 1.4301 (AISI 304)

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