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## KX 1566.000 Terminal box KX

State: 2026.4.2 (Source: [rittal.com/lt-en](http://rittal.com/lt-en))

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FRIEDHELM LOH GROUP



# KX 1566.000 - 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 1566.000  |
| 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)<br>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<br>Quick-release fastener including plastic bushes  |
| Protection category NEMA          | NEMA 1<br>NEMA 3R<br>NEMA 3RX<br>NEMA 4<br>NEMA 4X<br>NEMA 12  |
| Protection category to IEC 60 529 | IP 66  |

# Features

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|                                |  |
|--------------------------------|--|
| Type rating to UL 50E          | Type 1<br>Type 3R<br>Type 3RX<br>Type 4<br>Type 4X<br>Type 12  |
| Dimensions                     | Width: 300 mm<br>Height: 200 mm<br>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                     | 2.7 kg   |
| Gross weight                   | 2.866 kg   |
| Customs tariff number          | 84879059   |
| ETIM 9                         | EC000261   |
| ETIM 8                         | EC000261   |
| ECLASS 8.0                     | 27180101   |
| Product description            | KX Terminal box, WHD: 300x200x120 mm, stainless steel 1.4301, without mounting plate, with cover, with quick-release fasteners |

# Approvals

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|              |   |
|--------------|---|
| Approvals    | Bureau Veritas<br>DNV-GL<br>Lloyds Register of Shipping<br>UL + C-UL (listed) |
| Explanations | Declaration of conformity   |

# 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): 300x200x120 mm