

# Rittal – The System.

Faster – better – everywhere.



## KX 1568.000 Terminal box KX

State: 20/6/2025 (Source: [rittal.com/in-en](http://rittal.com/in-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

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