

Rittal – The System.

Faster – better – everywhere.



KX 1566.000 Terminal box KX

State: 02/04/2026 (Source: rittal.com/sg-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

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) 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: 300 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	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

Approvals	Bureau Veritas DNV-GL Lloyds Register of Shipping 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