

Rittal – The System.

Faster – better – everywhere.



KX 1586.000

Bus enclosures KX

State: 18/04/2026 (Source: rittal.com/sg-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



KX 1586.000 - 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 1586.000
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: 600 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	4.891 kg
Gross weight	4.894 kg
Customs tariff number	84879059
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101
Product description	KX Bus enclosure, WHD: 600x200x120 mm, stainless steel 1.4301, with hinged lid, with quick-release fasteners

Approvals

Approvals	Bureau Veritas C-UL DNV-GL Lloyds Register of Shipping
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): 600x200x120 mm