

# Rittal – The System.

Faster – better – everywhere.



## KX 1588.000

## E-Box KX

State: 6/09/2025 (Source: [rittal.com/nz-en](http://rittal.com/nz-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# KX 1588.000 - E-Box KX Stainless steel

The stainless steel E-Box KX provides user-friendly assembly as well as flexibility when choosing your lock system. The 180° hinges supplied as standard provide excellent accessibility to the enclosure interior.



## Features

Model No.	KX 1588.000
Product description	The stainless steel E-Box KX provides user-friendly assembly as well as flexibility when choosing your lock system. The 180° hinges supplied as standard provide excellent accessibility to the enclosure interior.
Material	Enclosure: Stainless steel Door: Stainless steel, all-round foamed-in PU seal Mounting plate: Sheet steel Stainless steel 1.4301 (AISI 304)
Surface finish	Enclosure and cover: Brushed, grain 180 Mounting plate: Zinc-plated
Supply includes	Mounting plate Cam lock with 3 mm double-bit insert
Protection category to IEC 60 529	IP 65

# Features

Type rating to UL 50E	Type 1 Type 3R Type 3RX Type 4 Type 4X Type 12
Dimensions	Width: 380 mm Height: 300 mm Depth: 155 mm
Dimensions mounting plate (W x H)	365 mm x 275 mm
Material thickness - enclosure	1.25 mm
Material thickness - door	1.25 mm
Lock	Number of locks: 1
Basic material	Stainless steel 1.4301 (AISI 304)
Packs of	1 pc(s).
Net weight	6.4
Gross weight	6.5
Customs tariff number	94032080
EAN	4028177919143
E-Number Sweden	E3465244
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101

## Approvals

# Approvals

---

Approvals	Bureau Veritas DNV-GL Lloyds Register of Shipping UL + C-UL (listed)
Explanations	Declaration of conformity Declaration of conformity UK

---

## Tender text

Enclosure (E-Box, stainless steel)

Enclosure with door:

Stable stainless steel design,  
body folded from a single piece and welded,  
with protection channel all-round door opening,  
with PE conductor connection in the enclosure,  
solid rear panel with knockouts, door hinged on r/h side,  
with foamed-in PU seal,  
earthing in the door via bolt,  
with cam lock with 3 mm double-bit insert to DIN 43668,  
with mounting plate.

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: Top hat rail, wall mounting bracket,  
Mini-comfort handle.

Material:

Enclosure, door: Stainless steel 1.4301 (AISI 304)

Mounting plate: Sheet steel, zinc-plated

Enclosure and door surface finish:

Brushed, grain size 180

Protection category to IEC 60 529: IP 65

Protection category to UL 508A: Type 4

Dimensions (W x H x D): 380x300x155 mm

Dimensions mounting plate (W x H): 365 x 275 mm

Model No.:1588.000

Manufacturer: Rittal GmbH & Co. KG