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## KX 1584.000

## E-Box KX

State: 08/05/2026 (Source: [rittal.com/rs-sr](http://rittal.com/rs-sr))

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FRIEDHELM LOH GROUP



# KX 1584.000 - 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 1584.000
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 66
Type rating to UL 50E	Type 1 Type 3R Type 3RX Type 4 Type 4X Type 12

# Features

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Dimensions	Width: 200 mm Height: 300 mm Depth: 120 mm
Dimensions mounting plate (W x H)	175 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	3,55 kg
Gross weight	3,556 kg
Customs tariff number	84879059
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101
Product description	KX E-Box, WHD: 200x300x120 mm, stainless steel 1.4301, with mounting plate, single-door, with cam lock

# Approvals

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

# 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 66

Protection category to UL 508A: Type 4X

Dimensions (W x H x D): 200x300x120 mm