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## KX 1587.000

## E-Box KX

State: 13/05/2026 (Source: [rittal.com/nz-en](http://rittal.com/nz-en))

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FRIEDHELM LOH GROUP



# KX 1587.000 - 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 1587.000   |
| 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<br>Door: Stainless steel, all-round foamed-in PU seal<br>Mounting plate: Sheet steel<br>Stainless steel 1.4301 (AISI 304)  |
| Surface finish                    | Enclosure and cover: Brushed, grain 180<br>Mounting plate: Zinc-plated  |
| Supply includes                   | Mounting plate<br>Cam lock with 3 mm double-bit insert  |
| Protection category to IEC 60 529 | IP 66   |
| Type rating to UL 50E             | Type 1<br>Type 3R<br>Type 3RX<br>Type 4<br>Type 4X<br>Type 12   |

# Features

|                                   |  |
|-----------------------------------|--|
| Dimensions                        | Width: 200 mm<br>Height: 300 mm<br>Depth: 155 mm   |
| Dimensions mounting plate (W x H) | 175 mm x 285 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                        | 3.8 kg   |
| Gross weight                      | 4.05 kg  |
| Customs tariff number             | 84879059   |
| ETIM 9                            | EC000261   |
| ETIM 8                            | EC000261   |
| ECLASS 8.0                        | 27180101   |
| Product description               | KX E-Box, WHD: 200x300x155 mm, stainless steel 1.4301, with mounting plate, single-door, with cam lock |

# Approvals

|              |  |
|--------------|--|
| Approvals    | Bureau Veritas<br>DNV<br>Lloyds Register<br>UL + C-UL (listed) |
| Explanations | Declaration of conformity<br>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): 200x300x155 mm

Dimensions mounting plate (W x H): 175 x 285 mm