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## KX 1557.000

## E-Box KX, sheet steel

State: 27/09/2024 (Source: [rittal.com/com-en](http://rittal.com/com-en))

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FRIEDHELM LOH GROUP



# KX 1557.000 - E-Box KX, sheet steel

The small enclosure KX, E-Box KX (sheet steel), offers remarkable ease of assembly and flexibility when selecting lock systems.

## Features

Model No.	KX 1557.000
Product description	The small enclosure KX, E-Box KX (sheet steel), offers remarkable ease of assembly and flexibility when selecting lock systems.
Material	Enclosure: Sheet steel Door: Sheet steel, all-round foamed-in PU seal
Surface finish	Enclosure and door: Dipcoat primed, powder-coated on the outside, textured paint Mounting plate: Zinc-plated
Colour	RAL 7035
Supply includes	Enclosure with door Mounting plate Cam lock with 3 mm double-bit insert 180° hinge
Protection category NEMA	NEMA 1 NEMA 3R NEMA 4 NEMA 12
Protection category to IEC 60 529	IP 66
Type rating to UL 50E	Type 1 Type 3R Type 4 Type 12
IK Code	IK08
Dimensions	Width: 200 mm Height: 500 mm Depth: 120 mm

# Features

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Dimensions mounting plate (W x H)	175 mm x 485 mm
Material thickness - enclosure	1.25 mm
Material thickness - door	1.25 mm
Material thickness of mounting plate	2 mm
Lock	Number of locks: 2
Basic material	Sheet steel
Packs of	1 pc(s).
Weight/pack	5.8 kg
Net weight	5.6
Gross weight	5.8
PCF/PU (Cradle-to-Gate)	19.9 kg CO2 eq (Cat B)
Note on the PCF class	Category B: PCF value (cradle-to-gate) approximated based on product weight and self-declared
Customs tariff number	94032080
EAN	4028177816596
E-Number Sweden	E3465225
ETIM 8	EC000261
ETIM 7.0	EC000261
ECLASS 8.0	27180101

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# Approvals

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Approvals	Bureau Veritas DNV-GL Lloyds Register of Shipping UL + C-UL (listed)
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# Approvals

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Certificates	Protection category
Explanations	Manufacturer's declaration Declaration of conformity Declaration of conformity UK

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## Tender text

### Enclosure (E-Box)

#### Enclosure with door:

Stable sheet steel design,  
body folded from a single piece and welded,  
with protection channel all-round door opening,  
rear panel with eyelets for wall mounting bracket,  
Door hinged on the right, with foamed-in PU seal,  
with PE conductor connection in the enclosure and  
via U-shaped bracket in the door,  
for quick and easy earthing,  
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,  
support rail, Mini-comfort handle, modular cable entry.

#### Material:

Enclosure, door: Sheet steel

Mounting plate: Sheet steel, zinc-plated

#### Enclosure and door surface finish:

Triple surface treatment for optimum protection  
against corrosion and resistance to mineral oils,  
lubricants, machining emulsions and solvents:  
Nanoceramic coating, electrophoretic dipcoat priming  
Powder-coated on the outside in textured RAL 7035.

Protection category to IEC 60 529: IP 66  
Protection category to UL 508A: Type 4  
Dimensions (W x H x D): 200x500x120 mm