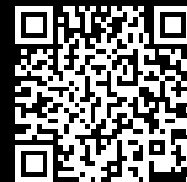


# Rittal – The System.

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## KX 1546.000

## E-box KX, carbon steel

State: 2025-08-13 (Source: [rittal.com/ca-en](https://www.rittal.com/ca-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# KX 1546.000 - E-box KX, carbon steel

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



## Features

Model No.	KX 1546.000
Product description	The small enclosure KX, E-Box KX, carbon steel offers remarkable ease of assembly and flexibility when selecting lock systems.
Material	Housing: Carbon steel Door: Carbon steel, all-round foamed-in PU seal
Surface finish	Housing and door: Dipcoat primed, powder-coated on the outside, textured paint Mounting panel: Zinc-plated
Color	RAL 7035
Supply includes	Housing with door Mounting panel Cam lock with 3 mm double-bit insert 180° hinge
Protection category NEMA	NEMA 1 NEMA 3R NEMA 4 NEMA 12
Protection category IP to EN 60529	IP 66

# Features

Type rating according to UL 50E	Type 1 Type 3R Type 4 Type 12
IK code	IK08
Dimensions	Width: 200 mm Height: 200 mm Depth: 80 mm
Dimensions of mounting plate (W x H)	175 mm x 185 mm
Material thickness - enclosure	1.25 mm
Material thickness - door	1.25 mm
Material thickness – mounting plate	2 mm
Lock	No. of locks: 1
Base material	Carbon steel
Packaging unit	1 pc(s).
Net weight	2.048
Gross weight	2.33
PCF/VE (cradle-to-gate)	8.4 kg CO2 eq (Cat B)
Information regarding the PCF class	Category B: PCF value (cradle-to-gate) calculated approximately on the basis of the product weight and self-declared
Customs tariff number	94032080
EAN	4028177816480
E-Number Sweden	E3465214
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101

# Approvals

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## Approvals

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

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## Certificates

Protection category

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## Explanations

Manufacturer's declaration  
Declaration of conformity  
Declaration of conformity UK  
PCF-declaration