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## KX 1545.000

## E-box KX, carbon steel

State: 6/20/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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FRIEDHELM LOH GROUP



# KX 1545.000 - 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 1545.000
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: 150 mm Height: 300 mm Depth: 80 mm Width: 5.91 " Height: 11.8 " Depth: 3.15 "
Dimensions of mounting plate (W x H)	125 mm x 285 mm 4.92 " x 11.2 "
Material thickness - enclosure	1.25 mm 0.05 "
Material thickness - door	1.25 mm 0.05 "
Material thickness – mounting plate	2 mm 0.08 "
Lock	No. of locks: 1
Base material	Carbon steel
Packaging unit	1 pc(s).
Net weight	2.343 kg
Gross weight	2.543 kg
PCF/VE (cradle-to-gate)	27.63 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	84879059
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101

# Features

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Product description	KX E-Box, WHD: 150X300x80 mm, sheet steel, with mounting plate, with door
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# Approvals

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Approvals	Bureau Veritas DNV Lloyds Register 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
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