

Faster – better – everywhere.





KX 1545.000 E-box KX, carbon steel

POWER DISTRIBUTION >> CLIMATE CONTROL

State: 9/6/2025 (Source: rittal.com/us-en)



IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

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 60 529	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
Gross weight	2.543
PCF/VE (cradle-to-gate)	9.3 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	4028177816473
E-Number Sweden	E3465213
ETIM 9	EC000261

Features

ETIM 8	EC000261	
ECLASS 8.0	27180101	
Approvals		
Approvals	Bureau Veritas	
	DNV-GL	
	Lloyds Register of Shipping	
	UL + C-UL (listed)	
Certificates	Protection category	
Explanations	Manufacturer's declaration	
	Declaration of conformity	
	Declaration of conformity UK	
	PCF-declaration	