

Faster – better – everywhere.





# KX 1549.000 E-box KX, carbon steel

POWER DISTRIBUTION >> CLIMATE CONTROL

State: 9/4/2025 (Source: rittal.com/us-en)



IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

## KX 1549.000 - 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

ease of assembly and flexibility when selecting lock syster     Material   Housing: Carbon steel     Door: Carbon steel, all-round foamed-in PU seal		
ease of assembly and flexibility when selecting lock systerMaterialHousing: Carbon steel Door: Carbon steel, all-round foamed-in PU sealSurface finishHousing and door: Dipcoat primed, powder-coated on the of textured paint Mounting panel: Zinc-platedColorRAL 7035Supply includesHousing with door Mounting panel Cam lock with 3 mm double-bit insert 180° hingeProtection category NEMANEMA 1 NEMA 4 NEMA 12	Model No.	KX 1549.000
Door: Carbon steel, all-round foamed-in PU seal     Surface finish   Housing and door: Dipcoat primed, powder-coated on the ortextured paint     Mounting panel: Zinc-plated     Color   RAL 7035     Supply includes   Housing with door     Mounting panel   Carn lock with 3 mm double-bit insert     180° hinge   Protection category NEMA     NEMA 1   NEMA 4     NEMA 12	Product description	The small enclosure KX, E-Box KX, carbon steel offers remarkable ease of assembly and flexibility when selecting lock systems.
Surface finish   Housing and door: Dipcoat primed, powder-coated on the ortextured 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 4     NEMA 12	Material	Housing: Carbon steel
textured paint     Mounting panel: Zinc-plated     Color   RAL 7035     Supply includes   Housing with door     Mounting panel   Cam lock with 3 mm double-bit insert     Cam lock with 3 mm double-bit insert   180° hinge     Protection category NEMA   NEMA 1     NEMA 4   NEMA 4     NEMA 12		Door: Carbon steel, all-round foamed-in PU seal
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	Surface finish	Housing and door: Dipcoat primed, powder-coated on the outside,
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		textured paint
Supply includes   Housing with door     Mounting panel   Cam lock with 3 mm double-bit insert     Cam lock with 3 mm double-bit insert   180° hinge     Protection category NEMA   NEMA 1     NEMA 3R   NEMA 4     NEMA 12		Mounting panel: Zinc-plated
Mounting panel     Cam lock with 3 mm double-bit insert     180° hinge     Protection category NEMA   NEMA 1     NEMA 3R     NEMA 4     NEMA 12	Color	RAL 7035
Cam lock with 3 mm double-bit insert 180° hinge Protection category NEMA NEMA 1 NEMA 3R NEMA 4 NEMA 12	Supply includes	Housing with door
180° hinge   Protection category NEMA NEMA 1   NEMA 3R   NEMA 4   NEMA 12		Mounting panel
Protection category NEMA NEMA 1 NEMA 3R NEMA 4 NEMA 12		Cam lock with 3 mm double-bit insert
NEMA 3R NEMA 4 NEMA 12		180° hinge
NEMA 4 NEMA 12	Protection category NEMA	NEMA 1
NEMA 12		NEMA 3R
		NEMA 4
Protection category IP to EN 60 IP 66		NEMA 12
529	- •	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: 120 mm Width: 7.87 ″ Height: 7.87 ″ Depth: 4.72 ″
Dimensions of mounting plate (W x H)	175 mm x 185 mm 6.89 ″ x 7.28 ″
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	2.437
Gross weight	2.637
PCF/VE (cradle-to-gate)	10.9 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	4028177816510
E-Number Sweden	E3465217
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	