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KX 1553.000 E-Box KX, sheet steel

POWER DISTRIBUTION >> CLIMATE CONTROL

State: 04/08/2025 (Source: rittal.com/ro-ro)



IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

KX 1553.000 - 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 1553.000
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

Features

Type rating to UL 50EType 1 Type 3R Type 4 Type 12IK CodeIK08DimensionsWidth: 150 mm Height: 150 mm Depth: 120 mmDimensions mounting plate (W x H)125 mm x 135 mm H)Material thickness - enclosure1,25 mmMaterial thickness - door1,25 mmMaterial thickness - door1,25 mmMaterial thickness of mounting plate2 mmLockNumber of locks: 1Basic materialSheet steelPacks of1 pc(s).Net weight1.6Gross weight1.72PCF per pack (cradle-to-gate)8.2 kg CO2 eq (Cat B)Note on PCF categoryCategory B: PCF value (cradle-to-gate) based on the proc approximately calculated and self-declaredCustoms tariff number84879090EAN4028177816558E-Number SwedenE3465221ETIM 9EC000261ETIM 8EC000261		
DimensionsWidth: 150 mm Height: 150 mm Depth: 120 mmDimensions mounting plate (W x H)125 mm x 135 mm H)Material thickness - enclosure1,25 mmMaterial thickness - door1,25 mmMaterial thickness of mounting plate2 mmLockNumber of locks: 1Basic materialSheet steelPacks of1 pc(s).Net weight1.6Gross weight1.72PCF per pack (cradle-to-gate)8.2 kg CO2 eq (Cat B)Note on PCF categoryCategory B: PCF value (cradle-to-gate) based on the prod approximately calculated and self-declaredCustoms tariff number84879090EAN4028177816558E-Number SwedenE3465221ETIM 9EC000261	Type rating to UL 50E	Type 3R Type 4
Height: 150 mm Depth: 120 mmDimensions mounting plate (W x H)125 mm x 135 mm H)Material thickness - enclosure1,25 mmMaterial thickness - door1,25 mmMaterial thickness of mounting 	IK Code	IK08
H) Material thickness - enclosure 1,25 mm Material thickness - door 1,25 mm Material thickness of mounting 2 mm plate Lock Number of locks: 1 Basic material Sheet steel Packs of 1 pc(s). Net weight 1.6 Gross weight 1.72 PCF per pack (cradle-to-gate) 8.2 kg CO2 eq (Cat B) Note on PCF category Category B: PCF value (cradle-to-gate) based on the pro- approximately calculated and self-declared Customs tariff number 84879090 EAN 4028177816558 E-Number Sweden E3465221 ETIM 9 EC000261	Dimensions	Height: 150 mm
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plateLockNumber of locks: 1Basic materialSheet steelPacks of1 pc(s).Net weight1.6Gross weight1.72PCF per pack (cradle-to-gate)8.2 kg CO2 eq (Cat B)Note on PCF categoryCategory B: PCF value (cradle-to-gate) based on the prod approximately calculated and self-declaredCustoms tariff number84879090EAN4028177816558E-Number SwedenE3465221ETIM 9EC000261	Material thickness - door	1,25 mm
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Packs of1 pc(s).Net weight1.6Gross weight1.72PCF per pack (cradle-to-gate)8.2 kg CO2 eq (Cat B)Note on PCF categoryCategory B: PCF value (cradle-to-gate) based on the proc approximately calculated and self-declaredCustoms tariff number84879090EAN4028177816558E-Number SwedenE3465221ETIM 9EC000261	Lock	Number of locks: 1
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Gross weight1.72PCF per pack (cradle-to-gate)8.2 kg CO2 eq (Cat B)Note on PCF categoryCategory B: PCF value (cradle-to-gate) based on the proc approximately calculated and self-declaredCustoms tariff number84879090EAN4028177816558E-Number SwedenE3465221ETIM 9EC000261	Packs of	1 pc(s).
PCF per pack (cradle-to-gate)8.2 kg CO2 eq (Cat B)Note on PCF categoryCategory B: PCF value (cradle-to-gate) based on the proc approximately calculated and self-declaredCustoms tariff number84879090EAN4028177816558E-Number SwedenE3465221ETIM 9EC000261	Net weight	1.6
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EAN 4028177816558 E-Number Sweden E3465221 ETIM 9 EC000261	Note on PCF category	Category B: PCF value (cradle-to-gate) based on the product weight, approximately calculated and self-declared
E-Number Sweden E3465221 ETIM 9 EC000261	Customs tariff number	84879090
ETIM 9 EC000261	EAN	4028177816558
	E-Number Sweden	E3465221
ETIM 8 EC000261	ETIM 9	EC000261
	ETIM 8	EC000261
ECLASS 8.0 27180101		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

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): 150x150x120 mm