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KX 1576.000 E-Box KX, sheet steel

POWER DISTRIBUTION >> CLIMATE CONTROL

State: 24/08/2025 (Source: rittal.com/gr-en)



IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

KX 1576.000 - 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

KX 1576.000
The small enclosure KX, E-Box KX (sheet steel), offers remarkable ease of assembly and flexibility when selecting lock systems.
Enclosure: Sheet steel
Door: Sheet steel, all-round foamed-in PU seal
Enclosure and door: Dipcoat primed, powder-coated on the outside
textured paint
Mounting plate: Zinc-plated
RAL 7035
Enclosure with door
Mounting plate
Cam lock with 3 mm double-bit insert
180° hinge
NEMA 1
NEMA 3R
NEMA 4
NEMA 12
IP 66
-

Features

Type rating to UL 50E	Type 1 Type 3R Type 4 Type 12
IK Code	IK08
Dimensions	Width: 380 mm Height: 300 mm Depth: 155 mm
Dimensions mounting plate (W x H)	365 mm x 275 mm
Material thickness - enclosure	1.25 mm
Material thickness - door	1.25 mm
Material thickness of mounting plate	2 mm
Lock	Number of locks: 1
Basic material	Sheet steel
Packs of	1 pc(s).
Net weight	6.6
Gross weight	6.635
PCF per pack (cradle-to-gate)	24 kg CO2 eq (Cat B)
Note on PCF category	Category B: PCF value (cradle-to-gate) based on the product weight, approximately calculated and self-declared
Customs tariff number	94032080
EAN	4028177816626
E-Number Sweden	E3465238
ETIM 9	EC000261
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

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): 380x300x155 mm