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KX 1556.000 E-Box KX, sheet steel

POWER DISTRIBUTION SCIENCE CONTROL

State: 24/02/2025 (Source: rittal.com/uae-en)



IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

KX 1556.000 - 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 1556.000 |
|-----------------------------------|-------------------------------------------------------------------|
| 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 |
| Type rating to UL 50E | Туре 1 |
| | Type 3R |
| | Туре 4 |
| | Туре 12 |
| IK Code | IK08 |
| Dimensions | Width: 300 mm |
| | Height: 400 mm |
| | Depth: 120 mm |

Features

| Dimensions mounting plate (W x H) | 275 mm x 385 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 | 6.01 |
| Gross weight | 6.38 |
| PCF per pack (cradle-to-gate) | 21.5 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 | 4028177816589 |
| E-Number Sweden | E3465224 |
| 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 |

Approvals

Explanations

Manufacturer's declaration Declaration of conformity Declaration of conformity UK

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): 300x400x120 mm