## Rittal – The System.

Faster – better – everywhere.





# KX 1545.000 Small enclosures KX

State: 12/10/2022 (Source: rittal.com/com-en)



# KX 1545.000 - Small enclosures KX 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 1545.000
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
Standard	NEMA 1, 3R, 4, 12
Protection category to IEC 60 529	IP 66
Type rating to UL 50E	Type 1, 3R, 4, 12
IK Code	IK08
Dimensions	Width: 150 mm Height: 300 mm Depth: 80 mm
Mounting plate	Width: 125 mm Height: 285 mm
Material thickness - enclosure	1.25 mm
Material thickness - door	1.25 mm
Material thickness of mounting plate	2 mm

© Rittal 2022

2

#### **Features**

Lock	Number locks: 1
Basic material	Sheet steel
Packs of	1 pc(s).
Weight/pack	2.54 kg
Copper weight (kg per piece)	0
Customs tariff number	94032080
EAN	4028177816473
ETIM 7.0	EC000261
ECLASS 8.0	27180101

### **Approvals**

Approvals	Bureau Veritas
	DNV-GL
	GOST
	Lloyds Register of Shipping
	UL + C-UL (listed)
Certificates	Protection category
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,

© Rittal 2022 3

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): 150x300x80 mm

© Rittal 2022 4