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X IT INFRASTRUCTURE SOFTWARE & SERVICES

## KX 1518.000 Terminal box KX, sheet steel, without gland plate

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

POWER DISTRIBUTION SCIENCE CONTROL

RITTAL

FRIEDHELM LOH GROUP

ENCLOSURES

# KX 1518.000 - Terminal box KX, sheet steel, without gland plate

The small enclosure KX, terminal box KX, without a gland plate allows for flexible interior installation while maintaining a high protection category.



#### Features

Model No.	KX 1518.000
Product description	The small enclosure KX, terminal box KX, without a gland plate allows for flexible interior installation while maintaining a high protection category.
Material	Enclosure: Sheet steel Cover: Sheet steel, all-round foamed-in PU seal
Surface finish	Enclosure and cover: Dipcoat primed, powder-coated on the outside textured paint
Colour	RAL 7035
Supply includes	Enclosure with cover Mini cam lock
Protection category NEMA	NEMA 1 NEMA 3R NEMA 4 NEMA 12
Protection category to IEC 60 529	IP 66

#### Features

Type rating to UL 50E	Туре 1
	Type 3R
	Туре 4
	Туре 12
IK Code	IK08
Dimensions	Width: 400 mm
	Height: 200 mm
	Depth: 80 mm
Material thickness - cover	1.25 mm
Material thickness - enclosure	1.25 mm
Basic material	Sheet steel
Packs of	1 pc(s).
Net weight	2.894
Gross weight	3.006
PCF per pack (cradle-to-gate)	13.5 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	84879090
EAN	4028177816329
E-Number Sweden	E3465198
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101

### Approvals

#### 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 (terminal box without gland plate)

Enclosure with cover:

Stable sheet steel design,

body folded from a single piece and welded,

with protection channel all-round cover opening,

rear panel with eyelets for wall mounting bracket,

cover with foamed-in PU seal,

with PE conductor connection in the enclosure

and via U-shaped bracket in the cover,

for quick and easy earthing,

with mini cam lock.

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: Cover hinge, cover retainer, mounting plate,

top hat rail, wall mounting bracket,

mounting claw for second mounting level.

Material:

Enclosure, cover: Sheet steel

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): 400x200x80 mm