

Faster – better – everywhere.





### KX 1531.000 Terminal box KX, sheet steel, with gland plate

IT INFRASTRUCTURE SOFTWARE & SERVICES

State: 25/08/2025 (Source: rittal.com/com-en)

POWER DISTRIBUTION SCIENCE CONTROL

# RITTAL

FRIEDHELM LOH GROUP

ENCLOSURES

## KX 1531.000 - Terminal box KX, sheet steel, with gland plate

The small enclosure KX, terminal box KX, with a gland plate allows for flexible interior installation and simple cable entry with optimum use of space.



#### Features

Model No.	KX 1531.000
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 locks
	Sheet steel gland plates with seals and assembly parts
Protection category NEMA	NEMA 1
	NEMA 12
Protection category to IEC 60 529	IP 55
Type rating to UL 50E	Туре 1
	Туре 12
IK Code	IK08

#### Features

Dimensions	Width: 300 mm
	Height: 200 mm
	Depth: 120 mm
Material thickness - cover	1.25 mm
Material thickness - enclosure	1.25 mm
Gland plates	:1+1
Basic material	Sheet steel
Packs of	1 pc(s).
Net weight	3.1
Gross weight	3.14
PCF per pack (cradle-to-gate)	13.8 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	4028177816374
E-Number Sweden	E3465203
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

Declaration of conformity Declaration of conformity UK PCF-declaration

#### Tender text

Enclosure (terminal box with 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.

Enclosure base with sheet steel gland 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: Cover hinge, cover retainer, mounting plate,

top hat rail, wall mounting bracket,

metal gland plates, cable entry, modular,

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 55

Protection category to: UL508A: Type 12 Dimensions (W x H x D): 300x200x120 mm