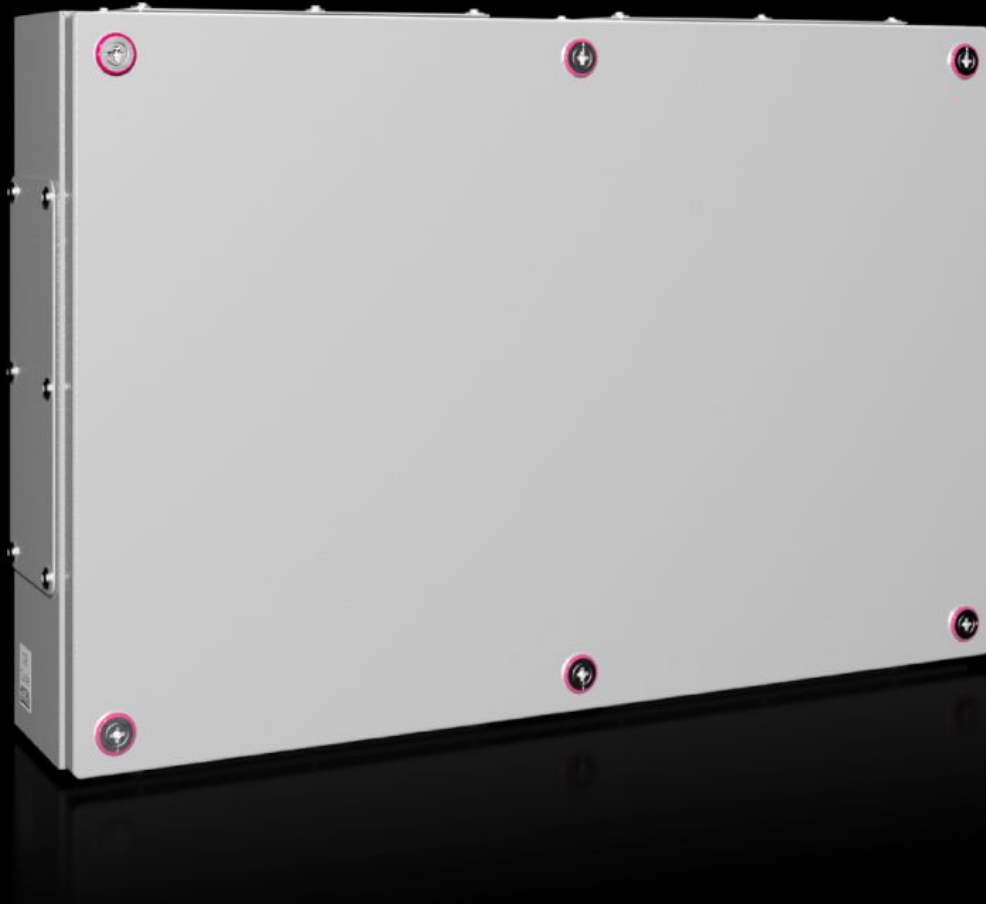


# Rittal – The System.

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## KX 1540.000

# Terminal box KX, sheet steel, with gland plate

State: 2025.3.18 (Source: [rittal.com/lt-en](https://www.rittal.com/lt-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# KX 1540.000 - 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 1540.000
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	Type 1 Type 12
IK Code	IK08
Dimensions	Width: 600 mm Height: 400 mm Depth: 120 mm
Material thickness - cover	1.25 mm
Material thickness - enclosure	1.25 mm
Gland plates	: 1 + 1 : 2 + 2
Basic material	Sheet steel
Packs of	1 pc(s).

# Features

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Net weight	8.444
Gross weight	8.7
PCF per pack (cradle-to-gate)	35.4 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	4028177816459
E-Number Sweden	E3465211
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101

# Approvals

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Approvals	Bureau Veritas DNV-GL Lloyds Register of Shipping UL + C-UL (listed)
Certificates	Protection category
Explanations	Declaration of conformity Declaration of conformity UK

# 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): 600x400x120 mm