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## KX 1509.000

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

State: 30/01/2025 (Source: [rittal.com/com-en](http://rittal.com/com-en))

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FRIEDHELM LOH GROUP



# KX 1509.000 - 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 1509.000                                                                                                                                            |
| 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<br>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<br>Mini cam lock                                                                                                                  |
| Protection category NEMA          | NEMA 1<br>NEMA 3R<br>NEMA 4<br>NEMA 12                                                                                                                 |
| Protection category to IEC 60 529 | IP 66                                                                                                                                                  |
| Type rating to UL 50E             | Type 1<br>Type 3R<br>Type 4<br>Type 12                                                                                                                 |
| IK Code                           | IK08                                                                                                                                                   |
| Dimensions                        | Width: 500 mm<br>Height: 300 mm<br>Depth: 120 mm                                                                                                       |
| Material thickness - cover        | 1.25 mm                                                                                                                                                |

## Features

|                                |                                                                                                                |
|--------------------------------|----------------------------------------------------------------------------------------------------------------|
| Material thickness - enclosure | 1.25 mm                                                                                                        |
| Basic material                 | Sheet steel                                                                                                    |
| Packs of                       | 1 pc(s).                                                                                                       |
| Net weight                     | 5.424                                                                                                          |
| Gross weight                   | 5.57                                                                                                           |
| PCF per pack (cradle-to-gate)  | 25.2 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                            | 4028177816237                                                                                                  |
| E-Number Sweden                | E3465189                                                                                                       |
| ETIM 9                         | EC000261                                                                                                       |
| ETIM 8                         | EC000261                                                                                                       |
| ECLASS 8.0                     | 27180101                                                                                                       |

## Approvals

|              |                                                                                         |
|--------------|-----------------------------------------------------------------------------------------|
| Approvals    | Bureau Veritas<br>DNV-GL<br>Lloyds Register of Shipping<br>UL + C-UL (listed)           |
| Certificates | Protection category                                                                     |
| Explanations | Manufacturer's declaration<br>Declaration of conformity<br>Declaration of conformity UK |

## 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): 500x300x120 mm