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KL 1509.510

Terminal boxes KL

State: 17/07/2025 (Source: rittal.com/sg-en)

ENCLOSURES

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



KL 1509.510 - Terminal boxes KL without gland plate

Spray-finished enclosure with sheet steel cover, without gland plate Protection category IP 66.



Features

| | |
|-----------------------------------|---|
| Model No. | KL 1509.510 |
| 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 Quick-release fastener including plastic bushes |
| Protection category NEMA | NEMA 4 |
| Protection category to IEC 60 529 | IP 66 |
| IK Code | IK08 |
| Dimensions | Width: 500 mm Height: 300 mm Depth: 120 mm |
| Material thickness - cover | 1.25 mm |
| Material thickness - enclosure | 1.38 mm |
| Basic material | Sheet steel |
| Packs of | 1 pc(s). |
| Net weight | 5.624 |

Features

| | |
|-----------------------|---------------|
| Gross weight | 5.92 |
| Customs tariff number | 73269098 |
| EAN | 4028177251212 |
| E-Number Sweden | E3404671 |
| ECLASS 8.0 | 27180101 |

Approvals

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

Tender text

Terminal box without gland plate (120 mm deep), protection cat. IP 66

Enclosure:

sturdy sheet steel construction, folded and welded from a single piece, with all-round protection channel on the

cover aperture, rear panel with recessed holes for wall mounting

brackets, cover of sheet steel, sealed, with a highly

elastic, foamed-in special seal, facilities for connecting PE conductors

in the cover and box, profile strips on both internal sides with

mounting holes. Special plastic bush guards against accidental loss of the cover screws and provides screwdriver guidance.

Accessories:

quick-release fastener, cover retainer, plastic cable gland plate, cover

hinges, mounting plate

Surface finish:

steel is cleaned, degreased, phosphated, electrophoretic dipcoat primed

and electrostatically polyester powder-coated in textured RAL 7035.

Dimensions (W x H x D): 500 x 300 x 120 mm