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KL 1516.510

Terminal boxes KL

State: 27/07/2025 (Source: [rittal.com/sg-en](https://www.rittal.com/sg-en))

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FRIEDHELM LOH GROUP



KL 1516.510 - Terminal boxes KL without gland plate

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



Features

Model No.	KL 1516.510
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: 200 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	1.586

Features

Gross weight	1.786
Customs tariff number	73269098
EAN	4028177251281
E-Number Sweden	E3404678
ETIM 9	EC000261
ETIM 8	EC000261
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 (80 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): 200 x 200 x 80 mm