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KL 1500.510 Terminal boxes KL

CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

State: 13/09/2025 (Source: rittal.com/uk-en)

POWER DISTRIBUTION



FRIEDHELM LOH GROUP

ENCLOSURES

KL 1500.510 - Terminal boxes KL without gland plate

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



Features

Model No.	KL 1500.510
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: 150 mm Height: 150 mm Depth: 120 mm
Material thickness - cover	1.25 mm
Material thickness - enclosure	1.25 mm
Basic material	Sheet steel
Packs of	1 pc(s).
Net weight	1.336

Features

Gross weight	1.536
Customs tariff number	73269098
EAN	4028177251120
E-Number Sweden	E3404662
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 category IP 66

Enclosure:

Robust steel sheet construction, body made from a single folded and welded piece with protection channel around the cover opening; rear panel with counter-sunk holes for wall mounting brackets; steel sheet cover, flush-mounted with highly elastic, foamed-in special seal, with PE conductor connections in the cover and enclosure; with transverse strips fitted on both sides, mounting holes, special plastic bushes for captive cover screws and also used as screwdriver guides

Accessories:

Enclosure quick-release fastener, cover retainer, plastic cable gland plate, cover hinges, mounting plate

Surface finish:

Panels cleaned, degreased, phosphated, electrophoretic dipcoat primed and powder-coated with polyester powder in textured RAL 7035.

Dimensions (W x H x D): 150 x 150 x 120 mm