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## KL 1589.510 KL Terminal Boxes

State: 5/10/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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FRIEDHELM LOH GROUP



# KL 1589.510 - KL Terminal Boxes without gland plate

Spray-finished housing with sheet steel cover, without gland panel. Protection category IP 66.



## Features

Model No.	KL 1589.510
Material	Housing: Carbon steel Cover: Carbon steel, all-round foamed-in PU seal
Surface finish	Housing and cover: Dipcoat primed, powder-coated on the outside, textured paint
Color	RAL 7035
Supply includes	Housing with cover Quick-release fasteners including plastic bushings
Protection category NEMA	NEMA 4
Protection category IP to EN 60529	IP 66
IK code	IK08
Dimensions	Width: 400 mm Height: 150 mm Depth: 120 mm Width: 15.7 " Height: 5.91 " Depth: 4.72 "
Material thickness - cover	1.25 mm 0.05 "

## Features

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Material thickness - enclosure	1.25 mm 0.05 "
Base material	Carbon steel
Packaging unit	1 pc(s).
Net weight	2.46 kg
Gross weight	2.98 kg
Customs tariff number	73269098
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101
Product description	KL Terminal box, WHD: 400x150x120 mm, Sheet steel, without mounting plate, with cover, without gland plate

## Approvals

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