Rittal – The System.

Faster – better – everywhere.



KL 1589.510

Terminal boxes KL

State: 31/10/2026 (Source: www.rittal.com/com-en)

ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

KL 1589.510 - Terminal boxes KL without gland plate

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



Features

Model No.	KL 1589.510
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
Dimensions	Width: 400 mm Height: 150 mm Depth: 120 mm
Protection category to IEC 60 529	IP 66
Protection category NEMA	NEMA 4
IK Code	IK08
Material thickness - cover	1.25 mm
Material thickness - enclosure	1.25 mm
Basic material	Sheet steel
Packs of	1 pc(s).
Net weight	2.46 kg

© Rittal 2026

Features

Gross weight	2.98 kg
Customs tariff number	84879059
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

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