

Rittal – The System.

Faster – better – everywhere.



KL 1542.510 Terminal boxes KL

State: 23/05/2026 (Source: rittal.com/uk-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



KL 1542.510 - Terminal boxes KL with gland plate

Spray-finished enclosure with sheet steel cover, with gland plate. Protection category IP 55.



Features

Model No.	KL 1542.510
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 Sheet steel gland plates with seals and assembly parts
Protection category NEMA	NEMA 12
Protection category to IEC 60 529	IP 55
IK Code	IK08
Dimensions	Width: 800 mm Height: 200 mm Depth: 120 mm
Material thickness - cover	1.25 mm
Material thickness - enclosure	1.25 mm
Gland plates	: 3 + 3 Size of gland plate for bus enclosures, position top/bottom: 2
Basic material	Sheet steel

Features

Packs of	1 pc(s).
Net weight	6.726 kg
Gross weight	7.08 kg
Customs tariff number	73269098
ECLASS 8.0	27180101
Product description	KL Terminal box, WHD: 800x200x120 mm, Sheet steel, without mounting plate, with cover, with gland plate

Approvals

Approvals	Bureau Veritas DNV Lloyds Register UL + C-UL (listed)
Explanations	Declaration of conformity UK