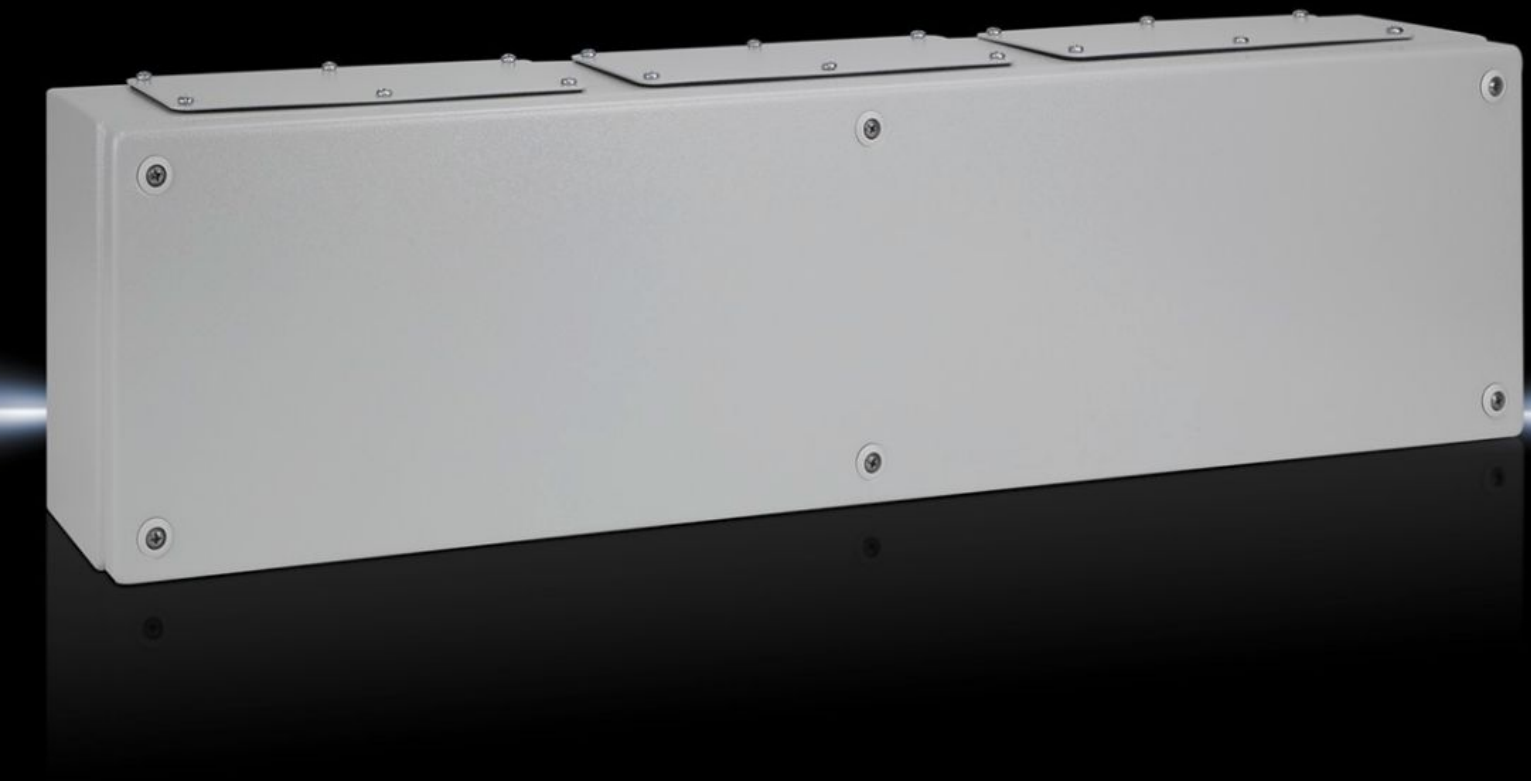
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# KL 1542.510

# Terminal boxes KL

State: 02/11/2026 (Source: www.rittal.com/com-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<br>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<br>Quick-release fastener including plastic bushes<br>Sheet steel gland plates with seals and assembly parts |
| Dimensions | Width: 800 mm<br>Height: 200 mm<br>Depth: 120 mm |
| Protection category to IEC 60 529 | IP 55 |
| Protection category NEMA | NEMA 12 |
| IK Code | IK08 |
| Material thickness - cover | 1.25 mm |
| Material thickness - enclosure | 1.25 mm |
| Gland plates | : 3 + 3<br>Size of gland plate for bus enclosures, position top/bottom: 2 |
| Basic material | Sheet steel |

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# 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<br>DNV<br>Lloyds Register<br>UL + C-UL (listed) |
| Explanations | Declaration of conformity<br>Declaration of conformity UK |