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# KL 1541.510 Terminal boxes KL

State: 19/08/2025 (Source: rittal.com/uk-en)



POWER DISTRIBUTION CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

## KL 1541.510 - Terminal boxes KL with gland plate

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



#### Features

| Model No.                         | KL 1541.510  |
|-----------------------------------|--|
| 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: 400 mm   |
|                                   | Depth: 120 mm  |
| Material thickness - cover        | 1.25 mm  |
| Material thickness - enclosure    | 1.38 mm  |
| Gland plates                      | :1+1   |
|                                   | Size of gland plate for bus enclosures, position left/right: 2                   |
|                                   | : 3 + 3  |
|                                   | Size of gland plate for bus enclosures, position top/bottom: 2                   |

#### Features

| Basic material        | Sheet steel   |
|-----------------------|---------------|
| Packs of              | 1 pc(s).      |
| Net weight            | 11.337        |
| Gross weight          | 11.934        |
| Customs tariff number | 73269098      |
| EAN                   | 4028177251625 |
| E-Number Sweden       | E3404697      |
| ETIM 9                | EC000261      |
| ETIM 8                | EC000261      |
| ECLASS 8.0            | 27180101      |

# Approvals

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