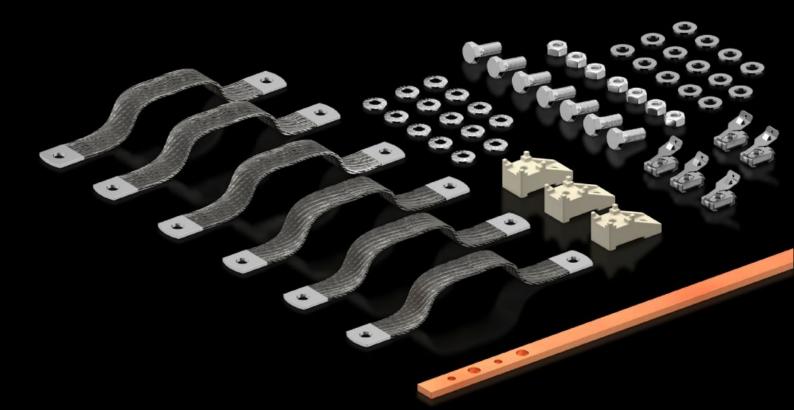
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### VX 5302.028

# Potential equalisation kit, Plus version

State: 26/06/2025 (Source: rittal.com/uk-en)



## VX 5302.028 - Potential equalisation kit, Plus version for VX IT

For improved EMC.



### **Features**

| Model No.            | VX 5302.028  |
|----------------------|--|
| Product description  | For improved EMC.  |
| Benefits             | All enclosure elements are connected via earthing braids to a central, vertical potential equalisation rail (rack bonding busbar, RBB) via the frame structure as central consolidation point  |
| Applications         | Ensures continuous potential equalisation and/or functional earthing Improved protection from high-frequency interfering radiation to EN 50 310 The set is designed for combinations with solid sheet steel doors to help achieve the objective of improved shielding against interfering radiation. |
| Function principle   | Potential equalisation rail for central potential equalisation of all installed equipment on the enclosure and components connected to the potential equalisation  |
| Supply includes      | 6 earthing braids (M8), 16 mm², for sheet steel doors, side panels, potential equalisation rail Potential equalisation rail, length 1545 mm, for height 1800 – 2000 mm Assembly parts  |
| Assembly instruction | The specific connection cables between the installed equipment and the potential equalisation rail must be supplied by the user  |

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#### **Features**

| Note                  | If a risk assessment of the ultimate application has been carried out by a qualified electrician and no extended risk potential has been identified, no protective earthing measures are required To ensure an increased shielding effect of the enclosure, use of an enclosure with an all-round sealed body is advisable, similar to that used in IP enclosure variants with a solid sheet steel door at the front (as configuration only), solid roof plate, screw-fastened side panels and solid base |
|-----------------------|---|
| Packs of              | 1 pc(s).  |
| Net weight            | 1.7   |
| Gross weight          | 1.9   |
| Customs tariff number | 73269098  |
| EAN                   | 4028177955349   |
| ETIM 9                | EC001503  |
| ECLASS 8.0            | 27149219  |

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