

Rittal – The System.

Faster – better – everywhere.



DK 5302.027

Potential equalisation kit

State: 05/04/2026 (Source: rittal.com/ro-ro)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



DK 5302.027 - Potential equalisation kit for VX IT

Central earthing point with 0.3 m long earthing lead for simple connection on the enclosure frame to the earthing/potential equalisation network (rack bonding conductor (RBC) connection point).

Features

Model No.	DK 5302.027
Product description	Central earthing point on the enclosure frame for simple connection of the enclosure to the earthing/potential equalisation network (rack bonding conductor (RBC) connection point).
Applications	To create seamless central potential equalisation between all installed components and/or to ensure functional earthing to EN 50 310
Function principle	Contact between all enclosure panels and the enclosure frame as central earthing point plus contact with all installed components to the same potential, via a conductive attachment or separate earth strap
Supply includes	7 earth straps (4 mm ²), UL style 1015 AWG 12, for doors and optional side panels Central earthing point Assembly parts
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
Packs of	1 pc(s).
Net weight	0,26 kg
Gross weight	0,265 kg
Customs tariff number	85444290
ETIM 9	EC001503
ECLASS 8.0	27149219

Features

Product description

Potential equalisation kit for VX IT, to establish seamless central potential equalisation between all installed components and/or to ensure functional earthing in accordance with DIN EN 50 310