# **Earthing**



## **Earthing kit**

#### for KI

Consisting of all the screws, nuts, contact washers and earthing strip needed to earth the cover; length 250 mm, cross-section 4 mm<sup>2</sup>.

Packs of	Model No. KL	
5	2570.100	



## Earthing kit

## for TC Rack

To DIN EN 60 950/VDE 0805,  $I_{\text{max}}$  40 A. For star earthing. With the pre-assembled earth conductors, star potential equalisation is easily integrated.

Packs of	Model No. DK	
1 set	7277.000	

### Supply includes:

Earthing leads 6 mm<sup>2</sup>, assembly parts for earthing leads, earth rail.



# **Earthing kit**

## for QuickBox

Earth straps in the appropriate lengths to match the enclosure depth are included in the earthing kit, for earthing all enclosure panels on the wall mounting part. The earth strap is a fast-on connector which is quickly disconnected and conveniently accessible when the door is open. In this way, the enclosure cover can be removed completely.

For enclosure depth mm	Packs of	Model No. QB
300/400	1 set	7502.240
500/600	1 set	7502.260

#### Supply includes:

5 earth leads 1.5 mm<sup>2</sup>, 4 cable retention clips, assembly parts.



#### PE busbar

695 mm long PE busbar with pre-fitted screws, including terminal clamps up to 6 mm<sup>2</sup> (fine wire conductors), 10 mm<sup>2</sup> (single wire or multi-wire conductors) and main terminal clamp up to 35 mm<sup>2</sup>.

Packs of	Model No. SZ
1	2364.000



#### Accessories:

Rail mounting bracket, see page 1009.



# Earth rail, horizontal

## for TS, FR(i)

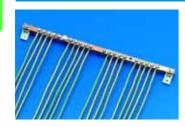
## Potential equalisation rail

Current carrying capacity approx. 200 A.

#### Supply includes:

Earth rail made from E-Cu 57 to DIN EN 12 163, DIN EN 13 601, 15 x 5 mm, 20 connection points with M5 screws, 2 earth connections 25 mm<sup>2</sup>, 2 isolators, including assembly parts.

Length mm	Packs of	Model No. DK
450	1	7113.000



# Earthing kit, pre-assembled for DK-TS

For star earthing. With the pre-assembled earth conductors on a potential equalisation rail, star potential equalisation is easily integrated into network enclosures.

#### Supply includes:

Earth rail made from E-Cu 57 to DIN EN 12 163, DIN EN 13 601,

earthing leads 6 mm², 2 isolators, incl. assembly parts.

For TS enclosures up to W x H x D mm	Packs of	Model No. DK
800 x 2000 x 800	1 set	7829.100
800 x 2200 x 1000	1 set	7829.110

Earthing

**7**.6