Protector accessories

OVR CME Series

Enables groups of protectors to be simultaneously mounted and earthed via their earth stud. Suitable for installing protectors with one or two earth studs on their top face. Available with 4, 8, 16 and 32 mounting holes.

Features & benefits
- Enables quick and easy installation of protectors for added convenience
- Speedy installation of groups of protectors saves time and money
- Individual protectors can be changed without needing to remove others
- Sturdy construction
- Supplied with a choice of flat and round ended fixing screws to suit your application

Application

Use OVR CME kits to simultaneously mount and earth groups of single and double earth stud protectors. Each single earth stud protector requires one OVR CME mounting position and each double earth stud protector requires two OVR CME mounting positions, this includes:
- High conductivity copper with electro-tin plating and nylon insulating pillars, for low impedance to earth

Single earth stud protectors which are:
- OVR 06D
- OVR 15D
- OVR 30D
- OVR 50D
- OVR 110D
- OVR 06H
- OVR 15H
- OVR 30H
- OVR 50H
- OVR 110H

Double earth stud protectors which are:
- OVR 240-16A

Once you know how many OVR CME mounting positions you require choose a OVR CME kit to suit:
- OVR CME 4 has 4 mounting positions
- OVR CME 8 has 8 mounting positions
- OVR CME 16 has 16 mounting positions
- OVR CME 32 has 32 mounting positions

Installation

The earth bar is supported by a series of mounting pillars (which are fixed to the cubicle or box base). Protectors are attached to the OVR CME’s earth bar via their earth stud(s) and earthed with shared connections to earth. We suggest one earth connection per mounting pillar.

OVR CME Series - Technical specification

<table>
<thead>
<tr>
<th>ABB order code</th>
<th>OVR CME 4</th>
<th>OVR CME 8</th>
<th>OVR CME 16</th>
<th>OVR CME 32</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hole size</td>
<td>6.5 mm</td>
<td>4.2 mm</td>
<td>5.0 mm</td>
<td>6.0 mm</td>
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<tr>
<td>Weight</td>
<td>0.1 kg</td>
<td>0.15 kg</td>
<td>0.3 kg</td>
<td>0.6 kg</td>
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<tr>
<td>Dimensions</td>
<td>See diagram opposite</td>
<td></td>
<td></td>
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</tbody>
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