Brief product description:
A first class range of essential wiring accessories required for any installation.

Features:
- Manufactured to BS 5733
- Ideal for use in lighting applications
- Approved BS EN 60998 terminal block
- Small and unobtrusive
- Mounting holes for horizontal and vertical fixing
- Approved to VDE 0606

Product Images
### Packaging Information

<table>
<thead>
<tr>
<th>Cat No.</th>
<th>Description</th>
<th>Packaging Type</th>
<th>Pack Quantity</th>
<th>Barcode</th>
</tr>
</thead>
<tbody>
<tr>
<td>403</td>
<td>3-Way 3 amp</td>
<td>Product Label</td>
<td>Each Inner Box Outer Box</td>
<td>5021166 403097</td>
</tr>
<tr>
<td>405</td>
<td>3-Way 5 amp</td>
<td>Product Label</td>
<td>Each Inner Box Outer Box</td>
<td>5021166 405091</td>
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<tr>
<td>410</td>
<td>3-Way 10 amp</td>
<td>Product Label</td>
<td>Each Inner Box Outer Box</td>
<td>5021166 410095</td>
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</tbody>
</table>

### Weights & Dimensions

<table>
<thead>
<tr>
<th>Cat No.</th>
<th>Description</th>
<th>Dimension (W x L x H) cm</th>
<th>Weight (g)</th>
<th>CMB (m³)</th>
</tr>
</thead>
<tbody>
<tr>
<td>403</td>
<td>3-Way 3 amp</td>
<td>3.92 x 6.5 x 2.35</td>
<td>25.9 x 37.2 x 17.2</td>
<td>4100</td>
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<tr>
<td>405</td>
<td>3-Way 5 amp</td>
<td>3.92 x 6.5 x 2.35</td>
<td>25.9 x 37.2 x 17.2</td>
<td>4800</td>
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<tr>
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</tr>
</tbody>
</table>

### Installation Information

**Safety Warning**

Before use please read carefully and use in accordance with these safety wiring instructions.

Before commencing any electrical work ensure the supply is switched off at the mains. Either by switching off the consumer unit or by removing the appropriate fuse.

Wiring should be in accordance with the latest edition of the IEE regulations (BS 7671).

**Wire Identification – Twin & Earth Cable**

- **EARTH** = Green/Yellow sleeving
- **NEUTRAL** = Black (pre Apr 04) / Blue (after Apr 04)
- **LIVE** = Red (pre Apr 04) / Brown (after Apr 04)

The ends of the individual conductors should have the insulation removed by approx. 10mm. Any bare earth conductors should be sleeved to within 10mm of the ends.

(These details are for general information only and conductor lengths may need to be trimmed in certain installations).

For lighting circuits, use sleeving of the appropriate ‘live’ colour to ensure clear identification of live connections. See diagram for typical lighting circuit wiring using 4-way junction box.

To prevent fire hazard always use cable of the correct rating and type.

**Technical Helpline:** 0845 194 7584

If in doubt consult a competent electrician.

**Junction Box – General Advice**

The terminals of Junction Boxes can be used for any polarity.

Remove the central screw and remove cover to expose terminals. In multi-terminal junction boxes, take care to use only one polarity in any one group of terminals.

Position the way the cable lies, so as to pass through one of the apertures in the side of the base.

For Selective Entry boxes selecting the apertures to be used by rotating the guide marked on the lid.

When cable installations are complete, position the cover so as to block off the cable entry apertures not used in the base and tighten the screw.

Alternatively for non-selective junction boxes the required apertures can be easily broken away using a pair of pliers and with minimal force. Clean edges to remove any sharp edges.

**4-Way Junction Box – For Lighting Circuit**

![Diagram of 4-way junction box for lighting circuit](image-url)