Lamp testing modules
CLT series

• Compact dimensions

**Notes**

With AC input, the diodes rectify the current and the power will be halved.
(1) LED test can be performed through a negative signal on the common output
(2) LED test can be performed through a positive signal on the common input

**Versions**

<table>
<thead>
<tr>
<th>Channels</th>
<th>Dimensions (A x B x C)</th>
<th>Item</th>
<th>Cat. No.</th>
<th>Item</th>
<th>Cat. No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>45x65x93 (1.77x2.56x3.66 in)</td>
<td>CLP08CC</td>
<td>XCLP08CC</td>
<td>CLP16CC</td>
<td>XCLP16CC</td>
</tr>
<tr>
<td>16</td>
<td>92x65x93 (3.62x2.56x3.66 in)</td>
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</tr>
</tbody>
</table>

**General Technical Data**

- **Rated voltage**: 230 Vac/dc
- **Rated current (1 channel)**: 100 mA @ 120 Vac/dc; 50 mA @ 230 Vac/dc
- **Diode type**: 1N4007
- **Limitation resistance**: 0
- **Repetitive peak reverse voltage**: 700 V
- **Operating temperature**: -20...+45°C
- **Housing material**: Polyamide UL94V-0
- **Protection degree**: IP 00 IEC529, EN60529
- **Connection terminal blocks**: 2.5 mm² fixed screw type
- **Mounting information**: Vertical on rail adjacent without gap

**Mounting Accessories**

- Mounting rail type according to IEC60715/TH5
- Mounting rail type according to IEC60715/G32
- Jumper bridge black

**Block Diagram**

With AC input, the diodes rectify the current and the power will be halved.
(1) LED test can be performed through a negative signal on the common output
(2) LED test can be performed through a positive signal on the common input

[Diagram of the lamp testing modules]

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