### Features:
- Universal / Full range AC input
- IP Rated Weatherproof unit
- Class I power (required to be earthed)
- Wall-mountable
- Tightenable glands for IP & OP wires
- Cost effective and high reliability
- Protections: Over Voltage, Short circuit & Over Temp.
- CE & EMC Compliant
- Made in the UK
- Level V ErP/EuP efficiency compliant
- MTBF >50,000 hours
- 1 Year Warranty

### Output Characteristics

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Voltage</th>
<th>Current Max.</th>
<th>Current Min.</th>
<th>Power (watts)</th>
<th>Line Regulation</th>
<th>Voltage Tolerance</th>
<th>Ripple &amp; Noise (mV p-p)</th>
<th>Protections</th>
<th>Case Size (See below)</th>
<th>Weight (approx.)</th>
<th>DC Output Connection</th>
</tr>
</thead>
<tbody>
<tr>
<td>T4467AD</td>
<td>12Vdc</td>
<td>1A</td>
<td>0A</td>
<td>12W</td>
<td>±1%</td>
<td>±5%</td>
<td>&lt;120mV</td>
<td>OCP, OVP, Short (Hiccup) &amp; Temperature</td>
<td>CAS0002</td>
<td>&gt;1kg</td>
<td></td>
</tr>
<tr>
<td>T4211AD</td>
<td>12Vdc</td>
<td>1.5A</td>
<td>0A</td>
<td>18W</td>
<td>±1%</td>
<td>±5%</td>
<td>&lt;120mV</td>
<td>OCP, OVP, Short (Hiccup) &amp; Temperature</td>
<td>CAS0002</td>
<td>&gt;1kg</td>
<td></td>
</tr>
<tr>
<td>T4466AD</td>
<td>12Vdc</td>
<td>2A</td>
<td>0A</td>
<td>24W</td>
<td>±1%</td>
<td>±5%</td>
<td>&lt;120mV</td>
<td>OCP, OVP, Short (Hiccup) &amp; Temperature</td>
<td>CAS0002</td>
<td>&gt;1kg</td>
<td></td>
</tr>
<tr>
<td>T4492AD</td>
<td>12Vdc</td>
<td>3.5A</td>
<td>0A</td>
<td>42W</td>
<td>±1%</td>
<td>±5%</td>
<td>&lt;120mV</td>
<td>OCP, OVP, Short (Hiccup) &amp; Temperature</td>
<td>CAS0027</td>
<td>&gt;1kg</td>
<td></td>
</tr>
<tr>
<td>T4494AD</td>
<td>12Vdc</td>
<td>5A</td>
<td>0A</td>
<td>60W</td>
<td>±1%</td>
<td>±5%</td>
<td>&lt;120mV</td>
<td>OCP, OVP, Short (Hiccup) &amp; Temperature</td>
<td>CAS0027</td>
<td>&gt;1kg</td>
<td></td>
</tr>
</tbody>
</table>

### Input Characteristics

<table>
<thead>
<tr>
<th>Rated Input Voltage</th>
<th>Full Input Voltage Range</th>
<th>Rated Frequency</th>
<th>Full Frequency Range</th>
<th>Efficiency (min.)</th>
<th>Input Current (RMS Max.)</th>
<th>Input Power (no load)</th>
<th>AC Input Connection</th>
</tr>
</thead>
<tbody>
<tr>
<td>100-240Vac</td>
<td>90-264Vac</td>
<td>50-60Hz</td>
<td>47-63Hz</td>
<td>&gt;70%</td>
<td>600mA</td>
<td>&lt;0.3W Max. (Level V ErP/EuP/CEC Compliant)</td>
<td>Re-Wireable Terminal block for L - E - N wires</td>
</tr>
</tbody>
</table>

### Safety, Mechanical and Other Characteristics

- Hi-Pot Specification: 3000Vac, 10mA 1 min. (I.P. to O.P.)
- Operating Temperature: 0°C to 40°C
- Storage Temperature: -10°C to 70°C
- Operating Humidity: 20% to 80%
- Storage Humidity: 10% to 90%
- Safety Approvals: EN60950
- EMI Standards: EN55022B
- Pb-free: Yes, RoHS Compliant
- MTBF: 50K Hours (mean time before failure)
- Weatherproofing: IP65/IP66 Rated

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Please Note: Image shown is representative of entire range. Individual PSU image &/or drawings or data sheets available on request.
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Case Drawings:

CAS00002:

CAS0027:

Internal View & Wall-mounting Holes

- T4467AD, T4211AD & T4466AD:

- T4492AD & T4494AD: