Redundancy Modules
TSP-REM Series, 90–600 Watt

Features
◆ Module for true current sharing operation
◆ Alarm outputs, redundancy OK signal
◆ Hot swappable inputs
◆ Remote On/Off
◆ International safety approval package
◆ 3-year product warranty

With this module and two power supplies of the TSP series (of same type) a highly reliable, redundant power system can be configured without any additional components. This module enforces the equivalent sharing of the output current of the power supplies. In the event of a failed or disconnected power supply, the second unit will automatically supply the full current to the load. The redundancy of the system is monitored and, indicated by an alarm output. The inputs are hot swappable.

Models

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<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>TSP–REM360*</td>
<td>2 x 24 VDC, 2 x 360 W</td>
<td></td>
<td>24 VDC (24–27 VDC)</td>
<td>15.0 A</td>
<td>360 W</td>
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<tr>
<td>TSP–REM600*</td>
<td>2 x Control input, 2 x 600 W</td>
<td></td>
<td></td>
<td>25.0 A</td>
<td>600 W</td>
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</tbody>
</table>

* For ATEX / IECEx compliant model add appendix -EX to order code.
** Maximum current at nominal Vout

Redundancy Module

<table>
<thead>
<tr>
<th>Redundancy Module</th>
<th>Possible TSP input source</th>
</tr>
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<tbody>
<tr>
<td>TSP–REM360</td>
<td>TSP 90-124, TSP 90-124N, TSP 180-124, TSP 360-124</td>
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<tr>
<td>TSP–REM600</td>
<td>TSP 600-124</td>
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www.tracopower.com
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.
Redundancy Modules
TSP-REM Series  90–600 Watt

Function

Function Diagram:

Outline Dimensions

TSP-REM360  TSP-REM600
# TSP–WMK Wall Mounting Bracket

<table>
<thead>
<tr>
<th>Ordercode of Kit</th>
<th>For Models</th>
<th>Content of Kit</th>
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</thead>
<tbody>
<tr>
<td>TSP-WMK03</td>
<td>TSP-REM360, TSP-REM600</td>
<td>1 bracket</td>
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</table>

**TSP-WMK03**

![Wall Mounting Bracket Diagram]

- **Material:** 2 mm Mild Steel
- **Tolerance:** ±0.1mm (± 0.004)