LOW PROFILE DIN RAIL
POWER SUPPLIES
SINGLE PHASE 10 TO 100 WATTS

The LP-PS Series of power supplies provides a reliable DC power source for any industrial control system. These economical and reliable power supplies for industrial devices are designed to take minimal depth in your electrical control cabinet. The LP-PS Series power supplies offering short-circuit, overload and over-voltage protection. These high quality power supplies have passed a 100% full load burn-in test, and are UL listed, CE marked and are class 2 compliant.

SPECIFICATIONS
Working Temperature: -20 to 50ºC (-4 to 122ºF)
Working Humidity: 20 to 90% RH non-condensing
Dimensions: 96 H x 56 mm D (3.66 x 2.22") for width see "To Order" table
Output Voltage: 24 Vdc
Voltage Tolerance: ±1%
Line and Load Regulation: ±1%
Input Voltage: 85 to 264 Vac, 47 to 63 Hz, 120 to 370 Vdc
AC Current: LP-PS-1524 and LP-PS-3024: 0.88A/115 Vac, 0.48A/230 Vac
LP-PS-4524: 1.5A/115 Vac, 0.75A/230 Vac
LP-PS-6024: 1.2A/115 Vac, 0.80A/230 Vac
LP-PS-10024: 3A/115 Vac, 1.6A/230 Vac

To Order
Visit omega.com/lp-ps for Pricing and Details

<table>
<thead>
<tr>
<th>MODEL NO.</th>
<th>RATED POWER</th>
<th>CURRENT</th>
<th>WIDTH (inch)</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>LP-PS-1524</td>
<td>15.2 W</td>
<td>0.63 A</td>
<td>25 (0.98)</td>
<td>Low profile 24 Vdc power supply</td>
</tr>
<tr>
<td>LP-PS-3024</td>
<td>36 W</td>
<td>1.5 A</td>
<td>78 (3.07)</td>
<td>Low profile 24 Vdc power supply</td>
</tr>
<tr>
<td>LP-PS-4524</td>
<td>48 W</td>
<td>2 A</td>
<td>78 (3.07)</td>
<td>Low profile 24 Vdc power supply</td>
</tr>
<tr>
<td>LP-PS-6024</td>
<td>60 W</td>
<td>2.5 A</td>
<td>78 (3.07)</td>
<td>Low profile 24 Vdc power supply</td>
</tr>
<tr>
<td>LP-PS-10024</td>
<td>100.8 W</td>
<td>4.0 A</td>
<td>100 (3.94)</td>
<td>Low profile 24 Vdc power supply</td>
</tr>
</tbody>
</table>

Ordering Examples: LP-PS-3024, low profile 24 Vdc power supply, 1.5 A output.
LP-PS-6024, low profile 24 Vdc power supply, 2.5 A output.