

# 12/24V Output


# Power Supply Unit

## PSU: 12/24V Power supply - 50W, DIN mount

The new 12/24V switchable power supply unlocks the full potential of our product portfolio, ensuring seamless integration and optimal performance across our access control and door entry solutions. It offers a robust solution that aligns with the needs of both new and existing customers. Some of the key highlights of the new power supply include:

- High quality power supply that can switch between 12V and 24V DC outputs
- The PSU comes in a DIN rail mountable option
- Designed and tested to be fully compliant with UL 294
- Secure and future proof power supply



<b>Part Number(s)</b>	<b>PSU50-002</b> PSU: 12/24V Power supply - 50W, DIN mount
<b>Power input(s)</b>	100-240V AC
<b>Power output(s)</b>	13.8V @ 3.6A (orange and white cable) / 0.3A (red and black cable) 27.6V @ 1.8 A (orange and white cable) / 0.3A (red and black cable)
<b>Frequency (power)</b>	47–63Hz
<b>Dimensions</b>	90 (w) × 176 (h) × 45 (d) mm / 3.54 (w) × 6.93 (h) × 1.77 (d) in.
<b>Weight</b>	0.700 kg / 1.54 lb
<b>Operating Temperature</b>	-20°C to +50°C / -4°F to 122°F
<b>Operating Humidity</b>	0% to 85% Relative Humidity
<b>Warranty</b>	5 years against electronic failure
<b>Standards Compliance</b>	UKCA, CE, UL, FCC, IC, RoHS, WEEE 
<b>Country of Origin</b>	China