

# PDU – Power Distribution Unit



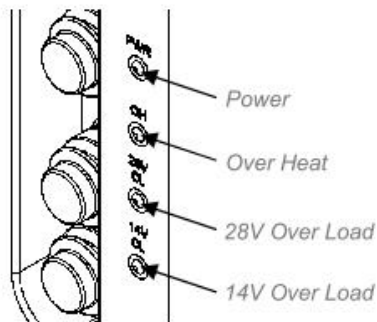
The PDU distributes fused power from one source to, up to 12 connected devices. From each, individually double fused, output connector, both 14V and 28V can be used depending on which pins that is connected in connected cable.

## Technical Specification

Ports	1 x 38999 Power Connector 28V DC 12 x 38999 Power out Connector 14 or 28V DC
	Max power 600W at 14V DC Max power 1680W at 28V DC
Dimensions	417 x 144 x 444 mm (W x H x D)
Weight	20,6 kg
Certifications	IP54, MIL-STD-810F

## Designed to meet:

MIL-STD-810F	Operating	Storage
Altitude Method 500.4, (procedure II,III)	4572 m (15000 ft)	Rapid decompression 12180 m (40000 ft)
Humidity Method 507.4	Five 48 h test cycles	-
Shock Method 516.5, (procedure I, IV)	40 G, 11 ms (Terminal-peak saw tooth shock pulse)	122 cm (26 drops)**
Temperature Method 501.4 & Method 502.4, (procedure I, II)	0 °C to 51 °C (-32 °F to 124 °F)	-32 °C to 73 °C (-25 °F to 163 °F)
Temperature shock Method 503.4 (procedure I)	0 °C to 40 °C (-32 °F to 104 °F)	-
Vibration Method 514.5		
- Category 2	-	✓
- Category 14	✓	-
- Category 20 a & b	✓	-



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