

89001 Rugged MINI PDU

Aqeri 89001 is a rugged compact fanless Power Distribution Unit (PDU) for harsh environments. The PDU has up to five distribution channels. An internal climate control system makes the unit usable in extremely low and high temperature environments. The chassis is fully sealed for protection against dust and corrosive elements. The full aluminum design stands for low radiation and high noise immunity.



TECHNICAL DATA

Features:	Rugged power distribution unit with up to five outputs
Dimensions:	220 x 300 x 65,8 mm (WxDxH)
Weight:	2,5 kg
Color:	Military green, optional any color
Power requirements:	9-36 VDC
Connectors:	2x DC in 97B-3100A10SL-3P-HD, 5x DC out 97B-3100A10SL-3S-HD (3x total max 10A, 2x total max 10A)
Mounting:	Stand alone, 19" rack single or together in pairs, wall mount
Temperature:	Operating Temp -20°C to +55°C, Storage -40°C to +70°C
Humidity:	5% to 95% non condensing
Vibration:	10-500Hz rms=1.04g
Shock:	Operating 10g, 11ms ½ sine wave pulse
Altitude:	Operating 10 000 feet, Storage 30 000 feet
Designed to fulfill:	MIL-STD-810G, MIL-STD-461F, IP54

Other specifications to be quoted upon customers request.