



DCPDU-A/B

100A to 150A

PRODUCT DESCRIPTION

The DCPDU 100-150A (Type A&B) series power distribution unit is a basic PDU, providing a means of distributing power from the input to a plurality of outlets.

The PDU units have options of using different types of load protection devices, allowing flexibility to meet the differing needs of different users.



| MODEL | DCPDU Type A | DCPDU Type B |
|-----------------------------|--|-----------------------------|
| Capacity | 100A to 150A | 100A to 150A |
| DC INPUT | | |
| Voltage | 48Vdc (Nominal) | |
| Maximum Continuous Voltage | 65Vdc | |
| Input Terminal Cable Size | 35sqmm | |
| Input Terminal Block Qty | 2-pole each for +ve and -ve | 2-pole each for +ve and -ve |
| DC OUTPUT | | |
| MCB/Circuit Breaker Qty | 10 or 16 (Single Channel) | 6 + 6 (Dual Channel) |
| MCB/Circuit Breaker Ratings | 6A to 63A | |
| Output Terminal Cable Size | 16sqmm / 10sqmm | 16sqmm |
| ENVIRONMENTAL | | |
| Operating Temperature Range | -20°C to +65°C | |
| Storage Temperature Range | -40°C to +75°C | |
| Relative Humidity | Operating: 5% to 90% RH non-condensing | |
| | Storage: 0% to 99% RH non-condensing | |
| PHYSICAL | | |
| Dimensions WxDxH (mm) | 445 x 200 x 44 (1U) | |
| Net Weight (kg) | 5 | |
| OPTIONS | | |
| Load Fuse Monitoring | Optional * Consult factory | |
| DC Surge Protection Device | Optional * Consult factory | |