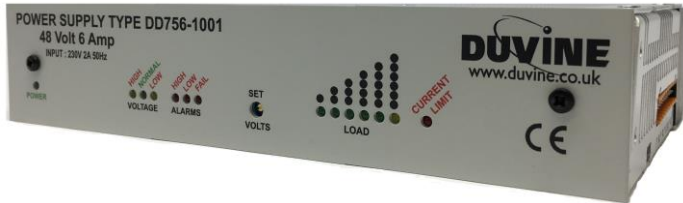


330 Watt Power Module



- 12V, 24V and 48V output options available
- Optional DD754 for monitoring and alarms
- Optional DD755 for 8-way distribution
- Temperature compensation with external sensor

- The DD756 is high density DC power supply module
- 1U high by 140mm deep 19" rack mount package
- Temperature compensation: with external sensor
- Built in battery low voltage disconnect relay
- Battery test using DD754 monitor/alarm module
- Unity Power Factor

INPUT

Voltage : 230VAC (186-265) Single Phase
 Current : 2A maximum, Sinusoidal
 Frequency : 50 or 60Hz ±5%

OUTPUT

12V : 12-15V, 12A, 165 Watt
 24V : 24-30V, 9A, 220 Watt
 48V : 48-60V, 6A, 330 Watt

Regulation : 0.5% (load and input charge)
 Ripple : <2mV Psophometric
 Efficiency : > 90% at full load

PROTECTION

Input : 3A – Internal

INDICATORS AND ALARMS

Alarms : High, Low and module Fail
 Contacts : Volt-free normally-closed contact
 Indicators : Front panel LEDs

ENVIRONMENTAL

Cooling : Natural Convection
 Temperature : -10°C to +60°C operational
 Functional above +60°C (with auto-reset)
 Shutdown at +85°C internal

Relative Humidity: 85% up to 30°C

Safety : Compliance with low voltage directive **CE**
 EMC : Compliance with EMC directive **CE**

MECHANICAL

Size : 1U high x 140mm deep, 240mm wide
 : Can be supplied with 19" rack mounting brackets

Weight : 1kg
 Level of Protection : IP20

Connections : Mains input – lead with IEC plug (supplied)
 : DC output – H15 free socket (supplied)