

## ALL PSU DATA SHEET.

### 60 Watt, DR Series, Class 2 Isolation DIN Rail Power Supply.

- \* Universal AC Input
- \* High Efficiency, High Reliability
- \* Wide Temperature Range
- \* Built In Filter, Low Ripple/Noise
- \* Power On LED, Output Voltage Trim.
- \* Short Circuit, Over Load, Over Voltage, Over Temp Protected
- \* Convection Cooled
- \* Compact Size, Light Weight
- \* Full Approvals : UL/CUL/TUV/CE
- \* 3 Years Warranty
- \* Very Competitive Prices / From Stock



Size 93h x 78w x 56d mm

#### Specification.

Input Voltage (Universal)	88~264 VAC, 124~370 VDC
Input Frequency	47~63 Hz
Inrush Current	Cold Start, 30A @ 115V, 60A @ 230V
Output Voltage	See Table Below (Plus Adjustment Range)
Over Load Protection	105~160% Foldback Current Limiting
Over Voltage Protection	120~140% Of Output Voltage
Set Up, Rise, Hold Up Time	100ms, 30ms, 50ms @ 230VAC
Withstand Voltage	I/P-O/P : 3KV,
Operating Temperature	-20 to +60°C, Derates above 45°C.
Safety Standards	UL508, UL1950, TUV EN60950
EMC Standards	EN55011, EN55022 Class B, EN61000-3-2, 3 EN61000-4-2,3,4,5,6,8,11, ENV50204 EN61000-6-2, EN61204-3 Heavy Industrial A.

Model	Output Volts / Amps	Output Voltage Trim Range	Ripple/Noise	Efficiency
<a href="#">DR-60-5</a>	5V / 0~6.5A	4.75V~5.5V	80mV	76%
<a href="#">DR-60-12</a>	12V / 0~4.5A	11.1V ~ 13.2V	120mV	83.5%
<a href="#">DR-60-15</a>	15V / 0~4A	13.5V ~ 16.5V	120mV	84.5%
<a href="#">DR-60-24</a>	24V / 0~2.5A	21.6~26.4V ~ V	150mV	86%

For full specification and mechanical drawing, please contact ALL PSU sales office.  
Specifications can change without notice. E&OE. ALL PSU Terms & Conditions Apply.

*Other DIN Rail Power Supplies Are Available From 25 To 1000 Watts  
With Single Or 3 Phase AC Input, For Details Please Enquire.  
Or Visit [www.allpsu.co.uk](http://www.allpsu.co.uk) For Our Full Product Listing.*

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