

ALL PSU DATA SHEET.

30 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/CB
- * 3 Years Warranty
- * Very Competitive Prices / From Stock



Size 93h x 78w x 56d mm

Specification.

Input Voltage (Universal)	85~264 VAC, 120~370 VDC
Input Frequency	47~63 Hz
Inrush Current	Cold Start, 30A @ 115V, 40A @ 230V
Output Voltage	See Table Below (Plus Adjustment Range)
Over Load Protection	105~155% Foldback Current Limiting
Over Voltage Protection	115~135% Of Output Voltage
Set Up, Rise, Hold Up Time	100ms, 30ms, 50ms @ 230VAC Full Load
Withstand Voltage	I/P-O/P : 3KVAC
Operating Temperature	-20 ~ +60°C (Derates Above 50°C)
Safety Standards	UL60950-1, TUV EN60950-1, UL508 Approved
EMC Standards	EN55011, EN55022 Class B, EN61000-3-2, 3 EN61000-4-2,3,4,5,6,8,11, ENV50204, EN55024, EN61000-6-2, EN61204-3 Heavy Industry Level, Criteria A

Model	Output Volts / Amps	Output Voltage Trim Range	Ripple/Noise	Efficiency
DR-30-5	5.0V / 0~3.0A	4.75V ~ 5.5 V	80mV	74%
DR-30-12	12V / 0~2A	10.8V ~ 13.2V	120mV	81%
DR-30-15	15V / 0~2A	13.5V ~ 16.5V	120mV	82%
DR-30-24	24V / 0~1.5A	21.6V ~ 26.4V	150mV	83%

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*

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