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CHROME II MODULAR POWER SUPPLY 12VDC

DRC-12V100W1RZ



- Universal AC Input Range and DC Input Supported
- Mechanical dimension designs to meet DIN 43880 for building automation
- Class II, Double Isolation (No Earth connection is required)
- Low no load power consumption & meet with DOE VI
- NEC Class 2 / Limited Power Source (LPS) certified

PRODUCT DESCRIPTION

TECHNICAL DATA

INPUT DATA

Input voltage ac	100-240 V
Input voltage ac min	85 V AC
Input voltage ac max	264 V AC
Inrush current at 230 V ac typical	70 A

OUTPUT DATA

Output voltage	12 V DC
Output voltage min	108 V DC
Output voltage max	132 V DC
Output current	71 A
Power	852 W

EFFICIENCY / LIFETIME / MTBF

Efficiency	885 %

DIMENSIONS

Width	70 mm

Height	875 mm
Depth	55 mm
Weight	23 kg

OTHER

Approvals	BSMI, CB, CCC, CE, UKCA, NEC Class 2, REACH, RoHS, TÜV, UL
Hold time at 120 V ac, typical full load	12 ms
Hold time at 230 V ac, typical full load	60 ms
IP class	IP20
Clamp type	Screw
Material protection	Plastic
Supply frequency	50-60 Hz
Power consumption 120 V ac	17 A
Power consumption 230 V ac	11 A
Temperature min without derating	-30 °C
Temperature max without derating	70 °C

