

TECHNICAL DATA SHEET

GPR816

Rack Mount Power Supply



KEY FEATURES

- 16 x Regulated AC24V Outputs
- 230V AC Input
- Line Condition LED on Mains Input
- Individual PTC (Positive Temperature Coefficient) Output Protection
- Individual Current Protection
- Automatic Reset Following Short Circuit Condition
- Built-in "No Fuse" Break for Short Circuit Protection
- Toroidal Transformer for High Efficiency and Low Temperature Operation
- Standard 1U 19-inch Rack Mount
- Supplied with Mains IEC Lead

TECHNICAL DATA SHEET

TECHNICAL SPECIFICATION

Model Number	GPR816
Ports	16
Input Voltage	230V AC
Output Voltage	AC24V @ 8A
Output Current	Nominal 500mA perChannel
Output Trip Current	1A
Output Current Protection	1.1A " Max. 2.5A for 4 Seconds
Short Circuit Trip	0.2 Seconds
Surge Protection	Built-in
Output Reset	Automatic
Reset Time	1 Second
Input Connector	IEC Socket
Output Connectors	Screw Terminal
Total Output Current	8A (Max)
Dimensions (W x H x D)	437 x 170 x 44 mm
Weight	4 Kg
Finish	Black PowderCoated Steel
Storage Temperature	-30° ~ 70°C
Operating Conditions	Temperature: -10°C ~ +45°C, Humidity: 30% ~ 80% RH

Features and specification are subject to change for further improvement without any notice.