

AC-DC POWER SUPPLY

MODEL: GA36H12U

TOTAL POWER	36 W
INPUT VOLTAGE	220-240 VAC
NO. OF OUTPUT	SINGLE
OUTPUT VOLTAGE	12 VDC
OUTPUT CURRENT	3 A

FEATURES

High Efficiency
Over Current Protection
Short Circuit Protection
ROHS Compliance

APPLICATIONS

General Usage

ELECTRICAL PARAMETER

Input Voltage : 220-240 VAC
 Input Frequency : 50/60 Hz
 Input Current (full load) : ≤ 0.4 A
 Input Current (no load) : ≤ 80 mA
 Inrush Current : ≤ 35 A
 Output Voltage (full load) : 12 VDC Typical
 Output Voltage (no load) : ≤ 14.5 VDC
 Output Current (full load) : 3 A
 Output Ripple : ≤ 350 mV
 Power : 36 W
 Efficiency : / 80 %

ENVIRONMENTAL PARAMETER

Operating Ambient Temperature : 0°C-40°C
 Operating Relative Humidity : 5-95%
 Storage Temperature : -20°C-+85°C

PHYSICAL PARAMETER

Weight : 0.45 kg
 Size : 114 x 70 x 47 mm

TYPICAL CONNECTOR

Input : 2.5A VDE Plug with 1.83 m Cord
 Output : DC Plug with 1.83 m Cord

SAFETY APPROVAL

KEMA/GS : EN 61558

CE : Low Voltage Directive 73/23 EEC

ELECTRO MAGNETIC COMPATABILITY

EN55014

