

Single Phase DIN Rail Power Supplies 5, 10, 18, 30, 60, 120, 240 & 480 Watts



Ordering Information

GDA30-24 A

Wattage	Voltage
05	05
10	12
18	15 (on 5-18W)
30	24
60	48 (on 30,60W)

GDA240-24 A

Wattage	Voltage
120	12 (120W only)
240	24
480	48

A = screw terminal
w/o A = spring tension

Features

- DIN rail mounting
- Wide input range 100-240 VAC, 47-63Hz
- Finger safe terminals – spring clamp on 5-60 watt, screw type on 5-60, 120-480 watt
- LED DC ON indication (green)
- LED DC Low indication (red) on 5, 10, 18, 120, 240, 480
- Relay output for 24 V DC signal on 30-60, 120-480 watt
- Output Overload, Over voltage, short circuit & no load protection
- Input line fuse, filter, & inrush current limiter
- UL 508 (E222875), UL 1310 Class 2 for 5-60 watt except GDA30-05, GDA60-05-12; CE
- Transformer isolation: 3kV
- Power factor correction option on 120-480 watt
- Parallel operation switch selectable on 120-480 watt
- Plastic body 5-60 watt. Metal body 120-480 watt

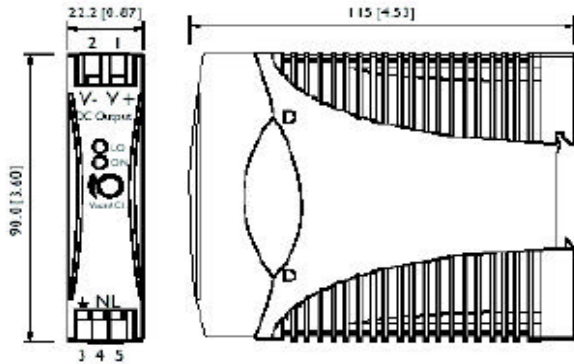
Output Voltage	Output Vdc Adjustable Range		
	5-18W	30-60W	120-480W
5 Volts	4.5-5.7	5-5.5	N/A
12 Volts	10.8-13.8	12-14	11.4-14.5
15 Volts	13.5-17.2	15-16.5	N/A
24 Volts	21.6-28.8	24-28	22.5-28.5
48 Volts	N/A	48-55	47-56



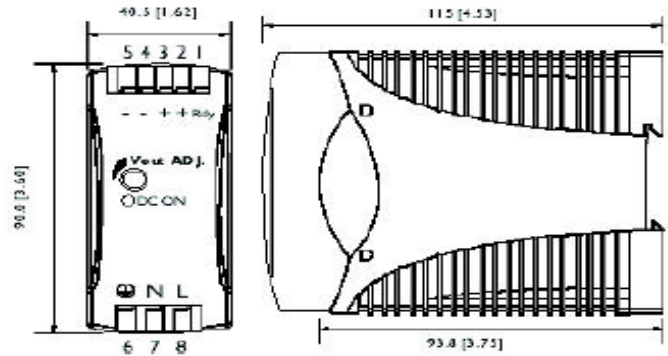
GDA Series DIN Rail Power Supplies

5, 10, 18, 30, 60, 120, 240 & 480 Watts

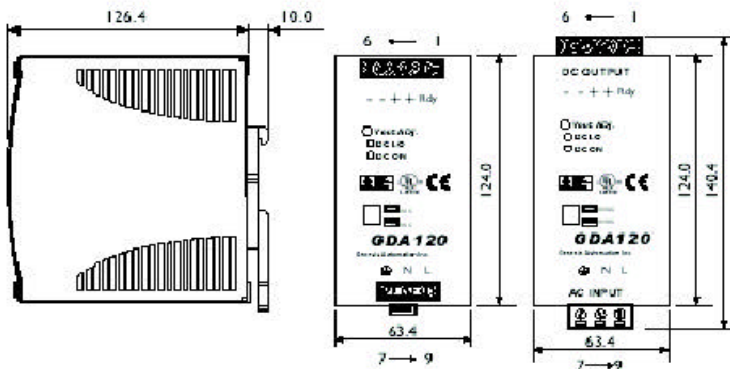
GDA 5, 10, 18 Watt



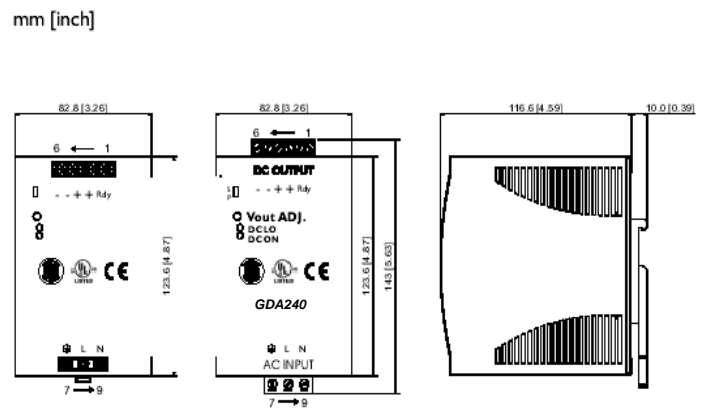
GDA 30, 60 Watt



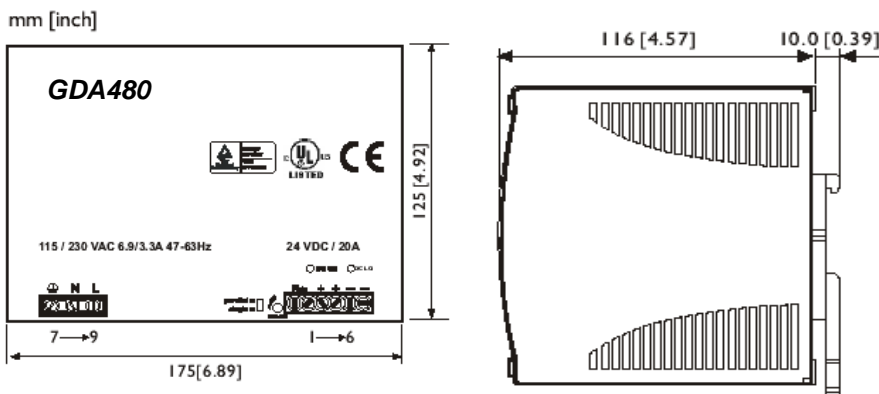
GDA 120 Watt



GDA 240 Watt



GDA 480 Watt



Model	Efficiency at 24V
GDA05	72%
GDA10	76%
GDA18	77%
GDA30	84%
GDA60	86%
GDA120	86%
GDA240	89%
GDA480	89%



UL 508

