

POWERSUPPLIES



GS160, Switching adapter 160W

- ErP & CEC efficiency regulation compliance
- Active PFC function, $PF > 0.95$
- High MTBF $> 290\ 000$ hours
- No load power consumption $< 0.5W$
- LED indication
- International approvals
- 2 years warranty

Technical data:

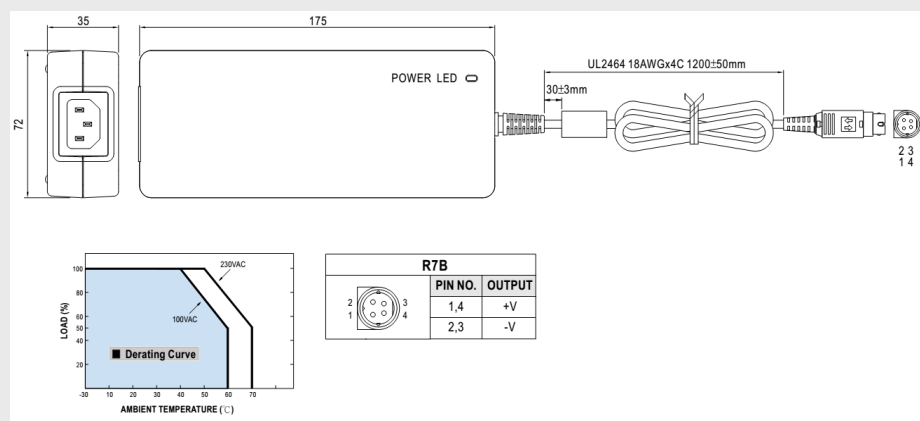
Input:

Input voltage:	90-264VAC
Frequency:	47-63 Hz
Input current max:	1.0A/230VAC
Inrush current max:	120A/230VAC

Output:

Output voltage:	See table
Output current:	See table
Line regulation 90-264V:	+/-1%
Load regulation 0-100% load:	+/-3-5%
Ripple:	80-240mVp-p
Efficiency:	89-94%
Protection:	Overload, over voltage and over temperature
Temperature range:	-30°C...+40°C @ 100% load, +70°C @ 50% load 230VAC +60°C @ 50% load 100VAC
Plug and cable:	UL2464 18AWG 1200mm and power mini din 4pol. Other DC plugs available upon request
Size:	175x72x35mm
Weight:	660g
Safety and EMC:	UL/cUL/TÜV/PSE/CCC/BSMI/CB/FCC/CE

Mechanical drawing:



Ordering information:

Type	Power	Output voltage	Max current
GS160A12-R7B	138 W	12 VDC	11.50 A
GS160A15-R7B	144 W	15 VDC	9.60 A
GS160A20-R7B	160 W	20 VDC	8.00 A
GS160A24-R7B	160 W	24 VDC	6.67 A
GS160A48-R7B	160 W	48 VDC	3.34 A