

POWERSUPPLIES



GS220, Switching adapter 180-220W

- ErP & CEC efficiency regulation compliance
- High MTBF value >190 000 hours
- Active PFC function, PF>0.91
- International approvals
- 2 year warranty

Technical data:

Input:

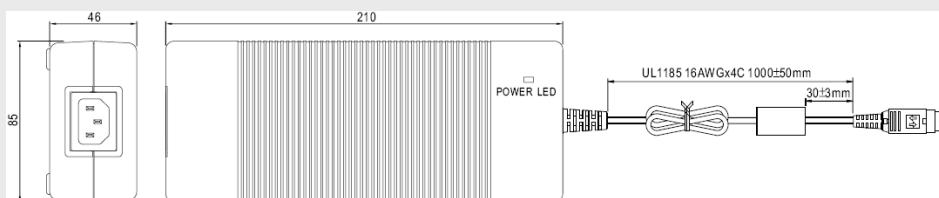
Input voltage: 90-260VAC, 127-370VDC, IEC320-C14
Frequency: 47-63 Hz
Input current max: 4A@115VAC, 2A@230VAC
Inrush current max: 120A @ 230VAC

Output:

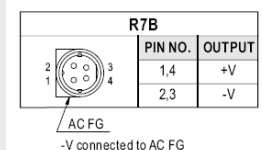
Output voltage: See below table
Output current: See below table
Line regulation 90-264V: +/-1%
Load regulation 0-100% load: +/-2-5%
Ripple: 80-240mVp-p
Efficiency: 90-94.5%
Protection: Overload, over voltage and over temperature
Temperature range: -10°C...+50°C@100% load, +60°C@80% load
Plug and cable: 1.0m cable AWG16 Standard type is power miniDin R7B plug
Other DC plugs upon request

Size: 210x85x46mm
Weight: 1.1kg
Safety and EMI: UL/cUL/TÜV/CCC/CE/CB/FCC/BSMI

Dimensions:



Standard plug: R7B (option)



Ordering information:

Type	Power	Output voltage	Max current
GS220A12-R7B	180 W	12 VDC	15.0 A
GS220A15-R7B	201 W	15 VDC	13.4 A
GS220A20-R7B	220 W	20 VDC	11.0 A
GS220A24-R7B	221 W	24 VDC	9.2 A
GS220A48-R7B	221 W	48 VDC	4.6 A