

RoHS

24\/



PRECISE: Output ripple < 3mV rms.

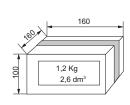
COMPLIANT: EN 61000-3-2 Built in actif power corrector (PFC).

PRACTICAL: Output voltage adjustable from 20 to 29V. - ON/OFF switch, power-on and output fault indicators.

PROTECTED: Short circuit protection. - Temperature controlled fan cooling.









Specifications

120 WATTS

24V (Adj. 20 to 29V)

5A

Voltage

• Floating outputs on 4 mm safety sockets.

: adjustable from 20 to 29V. Output voltage

: < 25mV for a load change from 0 to 100%. Regulation

< 1mV for a line change from 190 to 253V.

• Ripple : < 3mV rms including:

< 5mV peak to peak of the signal at 100 KHz < 5mV peak to peak of the signal at 100 Hz < 40mV peak to peak of switching spikes

• Hold-up time : 25 ms at half load and 12 ms at full load

(190V line input).

: green power-on LED indicator. • Indicator status, output fault" red LED.

Current

Max I : 5,5A in short circuit condition.

5A from 20 to 29V

Power

• Max output power : 150W.

Protection

• Short circuit protection, by current regulation.

Agains overcurrent on main input, by fuse.

• Output overload protection by voltage limit to 33V.

Other specifications

 Safety : Classe II, double insulation, according to EN 61010-1. • EMC : Complies with EN 61326-1, performance criteria B, and

EN 55011, ISM Group I, Class B.

• Protection level

: 190 to 253 Volts, 50 / 60 Hz. • Input voltage Mains input : double insulation 2 poles cable.

• Power consumption: 170 W max. • ON/OFF control : toggle switch : 0.99 (built in PFC). Power factor

• Dielectric strength : 3000 Vac between input and output. • Presentation : metal case with epoxy finish.