



Short-Instruction-Manual

Power Supplies

Models:

HGL-1203 SCP / HGL-1206 SCP
HGL-1210 SCP

Power Switch unit works, when green LED indication light is on

Safety inline jacks black = negatives (-) Potential
red = positives (+) Potential

Caution before using, please take care that the voltage and polarity is correct - wrong polarity can damage the unit and the connected instruments

Fuse replace defective fuse only by an equivalent type

Specifications

	HGL-1203 SCP	HGL-1206 SCP
Protection grade	I	I
Input	230 V AC / 50 Hz	230 V AC / 50 Hz
Output	13.8 V DC 3 A / 5 A DC	13.8 V DC 6 A / 8 A DC
Ripple Voltage	10 mV _{ss}	5 mV _{ss}
Load Regulation	1%	1%
Fuse	6.5 x 32 mm / 1 A	6.5 x 32 mm / 2 A
Short circuit stability	approx. 60 minutes	approx. 60 minutes

Specifications

	HGL-1210 SCP
Protection grade	I
Input	230 V AC / 50 Hz
Output	13.8 V DC 10 A / 12 A DC
Ripple Voltage	10 mV _{ss} (90% rated load)
Load Regulation	1% (140 mV max.)
Overload Protection	12 A ± 0.5 A
Overtemperature Protection	95° C ± 3° C
Fuse	6.5 x 32 mm / 2 A

The output of this unit is short-circuit/overload and overtemperature protected.

to administer first aid, if needed

Cleaning the cabinet

Prior to cleaning the cabinet, withdraw the mains plug from the power outlet. Clean only with a damp, soft cloth and a commercially available mild household cleanser. Ensure that no water gets inside the equipment to prevent possible shorts and damage to the equipment.

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