

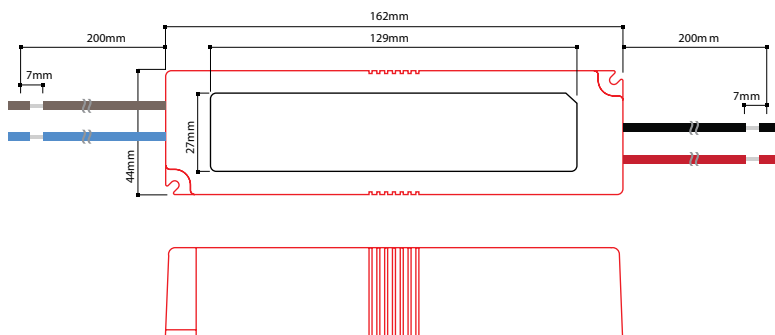


TRANSFO-CV-120-12-5A-60W-(SLM)-HM

Class 2



MECHANICAL DIMENSIONS



UNIT:MM

PHOTOS/ SCHEMA



Full range of power unit current and constant voltage that will meet all your needs for assembly and installation. Our superior products are recognized worldwide for its reliability and stability.

CHARACTERISTICS

- Constant voltage design (C.V. mode)
- AC input voltage 100-120V
- Protections: Overload, Over voltage, Short Circuit
- IP67 design for outdoor installations
- 100% full load burn-in test
- Suitable for LED lighting and moving sign applications
- Plastic case
- Class 2 power unit
- Safety standards : UL879
- EMC standards : FCC Part 15 class B
- 3 years warranty

SPECIFICATIONS

MODEL		TRANSFO-CV-120-12-5A-60W-(SLM)-HM
INPUT	INPUT VOLTAGE VAC	100 to 130VAC
	RATED VOLTAGE VAC	120VAC
	OPERATING FREQUENCY	50 / 60 Hz
	INPUT POWER	≤ 72W
OUTPUT	RATED OUTPUT CURRENT	0 à 5AVDC
	RATED OUTPUT VOLTAGE	11.5 to 12.5VDC
	SHORT CIRCUIT PROTECTION	If faulty, disconnect for 3 sec, remove fault, power on, PSU will work normally.
	PROTECTION	Overload ,over voltage, short circuit.
ISOLATION	INPUT-OUTPUT	1. Testing voltage 500VDC, the impedance is more than 100M. 2. With relative humidity 91 to 95%, putting the PSU in the ambient temperature 20 to 30°C for 48 hours, the impedance is more than 50M.
	INPUT-HOUSING	3. Grounded, connected 1500VAC current 5mA, power-on for 1 minute. 4. Not grounded, connected 3750VAC current 5mA, power-on for 1 minute.
	SELV	Pass
	RIPPLE	≤ 800mVp-p
EARTH VOLTAGE		≤ 10VAC
IP RATING		IP67
WORKING TEMPERATURE		-25 °C to 40 °C
STORAGE TEMPERATURE		-25 °C to 70 °C

PROJECT / PROJET:

PO:

CLIENT:

DATE:

NOTES: