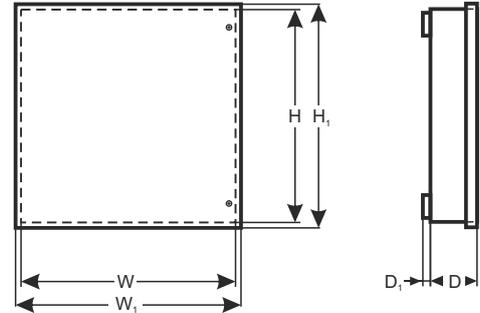
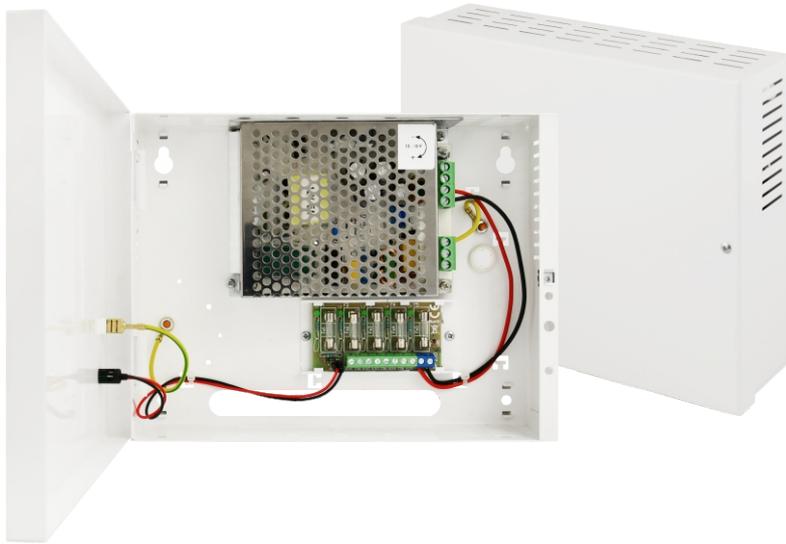


CODE: **PSDC05125T** v.1.1/VII  
NAME: **PSDC 12V/5A/5x1A/TOPIC power supply for up to 5 HD cameras**

EN



### Features:

- the 5x1A/12V DC power output for powering 5 HD cameras
- output voltage adjustment 12V±15VDC
- 5 outputs, protected with 1A fuses
- wide range of supply voltage 200÷240 V AC
- high efficiency 87%
- LED indication
- protections:
  - SCP short-circuit protection
  - OVP over voltage protection
  - surge protection
  - OLP overload protection
- warranty – 2 years from production date

### DESCRIPTION

The stabilized PSU **PSDC05125T** stabilized power supply is designed to supply HD cameras or other devices requiring stabilized voltage **12 V DC**. The output voltage adjustment range is adjusted via a potentiometer within the range of **12V ± 15 V DC**. The PSU features 5 outputs protected independently by glass fuses. A failure (a short circuit) in the output circuit makes a fuse blow or an activation of the polymer fuse and disconnection of the circuit from the DC power supply (+U). The PSU is housed in a metallic enclosure with an indication panel.

<b>SPECIFICATIONS</b>	
Power supply	~ 200 – 240 V; 50/60 Hz
Current consumption	0,7 A
PSU power	60 W max.
Efficiency	87%
Output voltage	12 V DC
Output current	<b>5x 1 A (<math>\Sigma I = 5 A</math>) max. @12 V</b>
Output voltage adjustment range	12 V – 15 V DC
Ripple voltage	100 mV p-p max.
Short-circuit protection SCP	LB5 STRIP 5x F 1A fuse PSU MODULE electronic, automatic recovery
Overload protection OLP	105% – 150% of PSU power, automatic recovery
Surge protection	varistors
Overvoltage protection OVP	>19V (activation requires disconnecting time of approx. 1 minute.)
LED indication	LEDs
Operating conditions	II environmental class, temperature: -10°C+40 °C, relative humidity 20%...90%, without condensation
Enclosure	Steel plate DC01 0,7mm thick, colour: RAL9003
Dimensions	W=230, H=177, D+D <sub>1</sub> =52+8 [+/- 2 mm] W <sub>1</sub> =234, H <sub>1</sub> =181 [+/- 2 mm]
Net/gross weight	1,1 / 1,2 [kg]
Closing	Cheese-head screw: at the front
Declarations, warranty	CE, 2 years from production date
Notes	The enclosure does not adjoin the assembly surface so that cables can be led. Convexional cooling.