

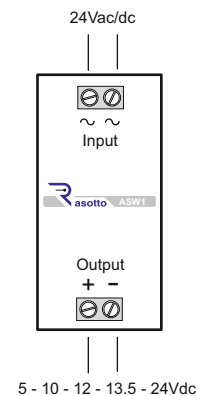
1A switching power supply


Compact series of Switching AC / DC power supplies powered by low voltage. They have been designed and manufactured in compliance with current safety regulations and meet the standards for industrial and civil use. They find application in all fields of industrial and civil automation where there is a need for a stable DC supply even with variable loads. These power supplies comply with the 93/68-EEC low voltage directive and are protected against short circuits and overloads in the event of abnormal operation. The main fields of application are: power supply of control circuits for electrical panels, power supply of small drives, stabilized power supply for small DC motors.

- 1) It is advisable to mount a disconnection or protection system from the power supply to the power supply line.
- 2) The module must be protected on the input circuit with external 2A fuse.
- 3) The maximum rated current is guaranteed up to an ambient temperature of 50 °C.
- 4) If the load current is above the power supply's shown value, the power supply will bring its output to "zero".
- 5) The negative (-) terminal must not be connected to ground if an alternate input terminal is also connected to ground.

Technical features

Power supply	24Vac/dc +/- 10%
Output voltage	Fixed 24V - 13.5V - 12V - 10V - 5Vdc
Max supplied current	1A.
Short circuit protection	Electronic
Overload protection	Electronic
Operation conditions	0.. +55°C / 20..90% R.U. without condensation
Storage conditions	-25.. +80°C / 20..90% R.U. without condensation
Mounting	DIN rail according to EN 50022
Container	1 Module
Protection degree	IP20

Electrical connections

Dimensions
