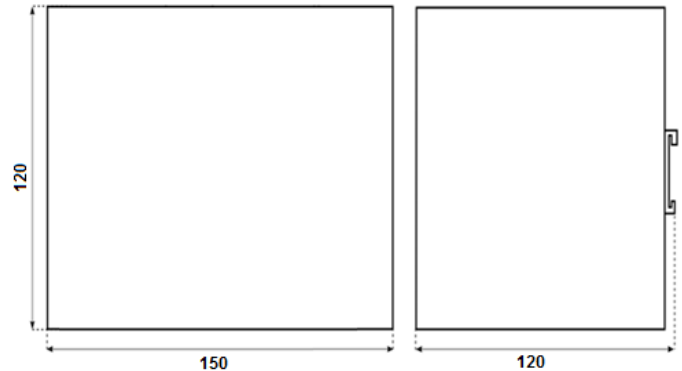


JS-600-240/DIN



DESCRIPTION

Switching AC/DC power supply for powering electronic devices. Output circuit type SELV. Indication of operation by LED. DIN35 rail mount.

TECHNICAL PARAMETERS

Input Data

Input voltage, DC	180-350 V AC
Frequency of input	47-120 Hz
Input current, DC max.	2,6 A at 230 V AC
Input fuse	Yes (internal T 10 AH / 250 V AC)

Output Data

Output voltage	24 V DC (adjustable +/-5 %)
Output current	20 A max.
Output power	480 W
Short-circuit protection	Yes (auto resume)
Max. residual ripple	<150 mV

General Data

Efficiency, max.	approx. 87 %
Max. power loss (nominal load)	approx. 72 W
Parallel connection of outputs	Yes (integrated isolating diode on the output and LS switch)
Impulse withstand	0,5 kV between L and N, 0,5 kV between L,N and frame
Isolation	4 kV between primary and secondary (double insulation), 2 kV primary-frame
Insulation resistance	>20 MΩ
Cooling	forced (fan with speed-dependent speed control)
IP code	IP20(clips IP00)

Weight	1600 g
Material of enclosure	Al + FeZN sheet
Dimensions	150 x 120 x 120 mm

