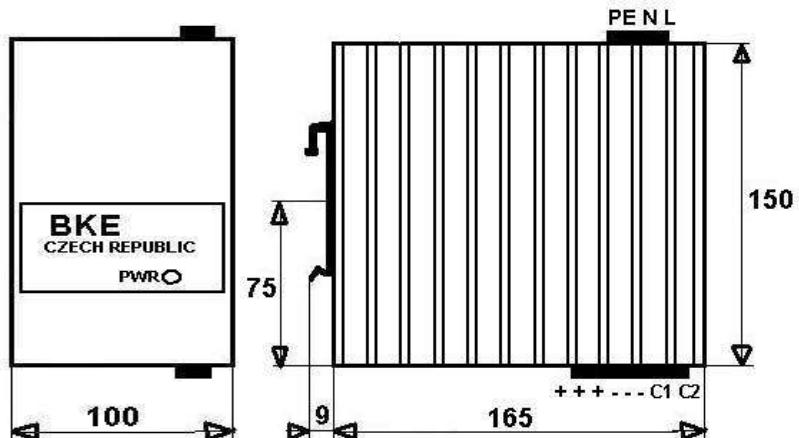


JS-300-XXX/DIN

SWITCHING POWER SUPPLY 300 W (max.) FOR DIN RAIL MOUNTING



CHARACTERISTICS:

Switching power supply with high reliability, precise and stable parameters, independent from output last. Applicable as power supply of industry and automation units, control units and regulation. Active PFC . LED diode operation indication. For DIN rail mounting .

Order code	Output voltage	Output current		Voltage tolerance	Ripple peak to peak
		MIN	MAX		
JS-300-120/DIN	+12 V	0 A	20 A	$\pm 2\%$	125 mV
JS-300-240/DIN	+24 V	0 A	12 A	$\pm 2\%$	125 mV
JS-300-xxx/DIN	Other parameters on request. 300 W max.				

Valid by 40°C. By temperatures from 40°C to 50°C lowering of power output linear 2 % /°C .

SPECIFICATIONS

INPUT:

- 1. Input voltage 100 V -260 V AC
- 2. Input frequency 47-63 Hz
- 3. Input current 1,7 A/230 V AC
- 4. Current – start peak 30 A/230 V AC
- 5. Protection 6,3A/250 V
- 18. Input terminals up to 2,5 mm²

OTHER DATA:

- 11. Covering IP20
- 12. Dimensions 100x150x165 mm
- 13. Temperature by operation from 0 °C to +50 °C
- 14. Temperature by storing from -20 °C to +70 °C
- 15. Humidity by operation 10-80 % RH
- 16. Humidity by storing 10-90 % RH
- 17. Weight 2,1 kg

OUTPUT:

- 6. Efficiency >80 %
- 7. Coverage of current outage 10 ms/230 V AC
- 8. Overheating protection
- 9. Short circuit protection.
- 10. Double output clamps up to 2,5 mm²

STANDARDS:

- 19. EN 60950-1
- 20. EN 50081-1
- 21. EN 50082-1
- 22. Perforation resistance 3000 V AC Input.-Output./1min.
- 23. Perforation resistance 1500 V AC Input.-ground/1min.

GUARANTY:

- 24 months
- BKE a.s. U Výzkumu 603, 664 62 Hrušovany u Brna
Czech Republic
tel. 00420- 547 236 111, fax 00420-547 236 112
e-mail: bke@bke.cz, http://www.bke.cz

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