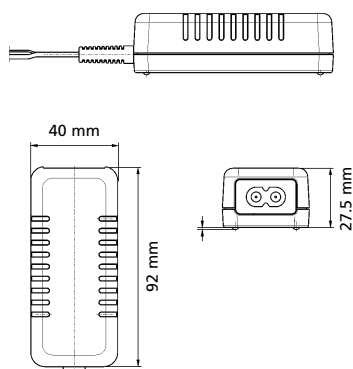


Switchmode Power Supplies DT 10

10 Watt



DT 10



■ Technical data

Input voltage	100 - 240 V
Input current	300 mA
Frequency	50 - 60 Hz
Efficiency	79% typ. at full load
Output voltage tolerance	± 10%

■ Environmental specification

Operating temp.	0° C to 40° C at maximum load
Storage temp.	-40° C to 70° C
Humidity	5% to 95% non condensing
Input Transient Susceptibility	Complies with IEC 61000 requirements

■ Safety specification

Standards	IEC 950 and UL 1950
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■ Reliability specification

MTBF calculation	200,000 hours at maximum load levels and an ambient temperature of 25°C (in correspondence with MIL-HDBK-217)
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■ Mechanical and packing specification

Plug connector	AC input: 2 PIN IEC 320, C 8
Units per Box	60
Weight per Unit	126 g
Dimensions of outer box	415 x 320 x 160 mm
Outer boxes per pallet	42
Total weight of full pallet	391 kg

Output data

Worldwide

DC Voltage Current Ripple vol. Part No.

5 V	2000 mA	120 mV pp	15.1010
6 V	1700 mA	120 mV pp	15.1011
7.5 V	1400 mA	115 mV pp	15.1012
9 V	1200 mA	135 mV pp	15.1013
12 V	1000 mA	180 mV pp	15.1014
15 V	800 mA	225 mV pp	15.1015
18 V	660 mA	270 mV pp	15.1016
24 V	500 mA	300 mV pp	15.1017
48 V	250 mA	480 mV pp	15.1018

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