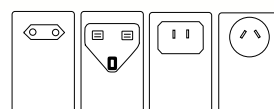
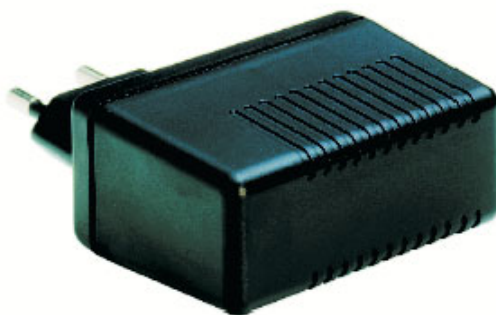


Mascot 9525

10W AC/DC Switch Mode Plug-in

CoolPower
Solutions

- Universal inngangsspenning
 - Kortslutningssikker
 - Spesielt konstruert for bl. a. mobiltelefoner
 - Kompakt design
 - Andre spenningsversjoner på forespørsel
- Universal input voltage
 - Short circuit proof
 - Specially designed for hand held and mobile telephones
 - Compact design
 - Other voltage versions on request



Tekniske data

Inngangsspenning:
Lastregulering - spenning:
Lastregulering - strøm:
Linjeregulering - spenning:
Linjeregulering - strøm:
Svitsjefrekvens (selvsvingende):
Maks. inrush strøm:
Temperaturområde:
Rippel:
Virkningsgrad:
Strømbegrensning, typisk:
Overspenningsbeskyttelse:
Isolasjonsklasse:
Elektrisk sikkerhetsstandard:
EMC standarder

- Emisjon:
- Immunitet:

Pålitelighet (MIL-HDBK-217F):

Utgangsterminaler

- Modulærkontakt:
(kan leveres med sek. ledning)

Mål uten plugg (LxBxH):
Vekt:

Visse tekniske data kan variere for de forskjellige spenningsversjoner.
Some technical specifications may differ for other voltage versions.

Technical specifications

Input voltage: 90-264 VAC, 50/60 Hz
Load regulation - voltage: 2,5%
Load regulation - current: 2,5%
Line regulation - voltage: 0,2%
Line regulation - current: 2,0%
Switch frequency (self oscillating): 25-280 kHz
Max. inrush current: 20 A max. / 10 ms
Temperature range: -10°C - +40°C
Ripple: 100 mV p-p
Efficiency: > 70%
Current limiting, typical: 110%
Overvoltage protection: 16 V/2 W zener diode
Insulation class: II
Electrical safety standard: EN 60950
EMC standards

- Emission: EN 50081-1
- Immunity: EN 50082-1

Reliability (MIL-HDBK-217F): MTBF > 100.000h at 230 VAC/
0,8 A/25°C

Output terminals

- Modular connector
(sek. cable optional)

Dimensions without plug (LxWxH): 75 x 32 x 50 mm
Weight: 80 g

Spenningsversjoner 9525 - Voltage versions 9525

Utgang (VDC) Output (VDC)	Maks. last (mA) Max. Load (mA)	Utgangseffekt (W) Outp. Power (W)
9	830	7,5
12	800	10
16	620	10
24	400	10

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