

# PRODUCT Information

P.B. 177 • N-1601 Fredrikstad • Norway  
+47 69 36 43 00 • Fax: +47 69 32 94 33  
salg@mascot.no • www.mascot.no

## MODEL 9681

### AC/DC UNREGULATED PLUG-IN ADAPTER

- Max 6 W output power
- 230 VAC input voltage
- Available with EU and UK terminals
- Compliance with relevant worldwide safety standards
- Exchangeable output plugs, providing:
  - reduced stocking requirements
  - short delivery lead times
  - snap-locks for added safety



### Technical Specifications

		9 V	12 V
<b>Input voltage:</b>	VAC	230 VAC $\pm$ 10%, 50 Hz	
<b>Output voltage:</b> <i>lout=max load</i>	VDC	9 $\pm$ 5%	12 $\pm$ 5%
<b>Max No load output voltage</b>	VDC	17	21
<b>Max.output power</b>	W	5,85	6
<b>Max. Load current:</b>	mA	650	500
<b>Temperature range:</b>	°C	-10°C to +40°C	-10°C to +40°C
<b>Protection:</b>		Thermal fuse in primary	
<b>Insulation class:</b>		II	
<b>Electrical safety</b>		EN 60950	
<b>EMC, Emission</b>		EN50081-1	
<b>EMC, Immunity</b>		EN50082-1	
<b>Mains connections:</b>		EU and UK	
<b>Output terminals:</b>		Secondary cable w/snap-on plugs	
<b>IP-grade:</b>		40	
<b>Dimensions UK (LxWxH):</b>	mm	51x59x47 (without pins)	
<b>Dimensions EU (LxWxH):</b>	mm	63x51x42 (without plug)	
<b>Weight:</b>	g	290	

### EXCHANGEABLE OUTPUT PLUGS

With snap-locks



With reservations against misprint and changes in product specifications

pi9681J-e / 140301 / s.1/1

**Mascot UK**  
P.O. Box 1560, Andover  
SP11 8QZ HAMPSHIRE  
UK  
Phone: +44 (0)1264 357177  
Fax: +44 (0)1264 364055

**Mascot Deutschland**  
Mooshaldenweg 5  
D-88069 TETTENANG  
Germany  
Phone: +49 7542 953540  
Fax: +49 7542 953560

**Mascot AS - Succursale France**  
23 Clos du Perthuis  
F-14200 HEROUVILLE ST. CLAIR  
France  
Phone: +33 (0)2 31 06 04 40  
Fax: +33 (0)2 31 06 04 50

**Mascot Benelux**  
Wilderstraat 52  
B-9400 APPELTERRE  
Belgium  
Phone: +32 (0) 54 600 442  
Phone: +32 (0) 54 600 443

**Mascot AS - Swedish Office**  
Phone: +46 (0) 526 14025  
Fax: +46 (0) 526 15513