

Electronic plug-in transformers 50-105W.
Short-circuits-, overload and overheating
protection.
Protection index IP20.

ELECTRONIC PLUG-IN TRANSFORMERS

12V
50,60,80,105W



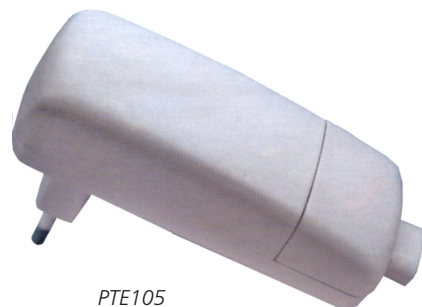
PTE50



PTE60



PTE80



PTE105

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ELECTRONIC PLUG-IN TRANSFORMERS 12V

Power	50W	60W	80W	105W
Art. Nr.	V-1405020E	V-14006010	V-1408010	V-1410520
Designation	VA-PTE 50	VA-PTE 60	VA-PTE 80	VA-PTE 105
Voltage primary	230/240V	230V	230/240V	230/240V
Voltage secondary	11,5V	11,5V	11,5V	12V
Effect max	50W	60W	80W	105W
Effect min	10W	20W	20W	20W
Type of load	Resistive	Resistive	Resistive	Resistive
Ambient temperature max (Ta)	+50°C	+40°C	+45°C	+30°C
Test temperature (Tc)	+80°C	+75°C	+80°C	+80°C
Dimensions (LxWxH mm)	111x45x23	67x39x77	69x40x25	105x44x47
Weight (g)	100	107	100	385
Colour	Black	Black (available in white)	Black	White (available in black)
Cover				
- non-combustible thermoplastic	Yes	Yes	Yes	Yes
Protection against				
- short-circuiting	Yes	Yes	Yes	Yes
- overheating	Yes	Yes	Yes	Yes
EMC-requirements	Approved	Approved	Approved	Approved
Connections				
primary EU-Plug	Yes and US	Yes, UK and US	Yes and US	Yes
secondary DIN-socket	Yes	Yes	Yes	Yes
secondary solid cord				Option
secondary covered screw terminals				2,5mm ²
Regulation				
1 or more push buttons	Yes	Yes	Yes	Yes
touch function	Yes	Yes	Yes	Yes
Applications				
plug-in	Yes	Yes	Yes	Yes
approved for mounting on furniture ac. to VDE 0710.14	No	Yes	No	Yes
Isolation class	II	II	II	II
Protection index	IP20	IP20	IP20	IP20
Manufacturing standards	EN 61347-1:2001 EN 61347-2-2:2001	EN 61347-1:2000 EN 61347-2-2:2000+A1+A2	EN 61347-1:2001 EN 61347-2-2:2001	EN 61347-1:2001 EN 61347-2-2:2001
Approvals	S, CE, EMC	S, CE, EMC	S, CE, EMC	Kema Eur, CE, EMC
EMC-requirements	Approved	Approved	Approved	Approved