

RoHS  
Compliant



European Travel Adaptor    Australia Travel Adaptor    Unites States Travel Adaptor

## Specifications

Standard	: BS 5733
Base and Cover	: FRPP
Socket Terminals (bus bar)	: Brass
Plug Pin	: Brass
Screw	: Steel Zinc Plated
Shutter	: Nylon (PA)
Ratings	: 10A 250V AC

## Conditions of use

- An ambient temperature in the range of -5°C to +40°C, with the average value over the course of 14 hours not exceeding 25°C.
- A situation not subject to exposure to direct radiation from the sun or other sources of heat likely to raise temperatures above the limits species in the above point.
- An altitude not exceeding 2000m above sea level.
- An atmosphere where the product is not subject to abnormal pollution by smoke, chemical fumes, rain, spray, prolonged periods of high humidity or other abnormal conditions.

## Safety Specifications

No	Item	Conditions	Requirements
1	Appearance		No defect such as cracks, deep scratches or blemishes
2	Marking		Shall be legible and clear
3	Insulation resistance	500 + 250V DC 1 min	Shall not be less than 5Ω
4	Dielectric strength	2000 ± 60V 1 min	No damage or breakdown
5	Resistance to aging	70° ± 5° 168hrs	No cracks or become sticky
6	Construction	20° ± -5°	Complied with figure 11, 12, 14 and 16 gauge
7	Torque test	Value of 0.6Nm (6.1kgf/cm)	Terminal, cord grip and cover screws shall withstand the torque applied
8	Glow wire test	650°/750° electrically heated	Flame must extinguish within 30 seconds
9	Temperature rise	10A 250V	Temperature rise must not exceed: • Terminals or terminations: 52K • Accessible surface: 52K
10	Live parts accessibility	Subjected to 1mm test probe with applied force of 5N when they are mounted and wired as in normal use.	Live parts of socket shall not be accessible.

## Part Number Table

Description	Part Number
Travel Adaptor, UK to US, White	1518C WHT
Travel Adaptor, UK to US, Black	1518C BLK
Travel Adaptor, UK to European, White	1518A WHT
Travel Adaptor, UK to European, Black	1518A BLK
Travel Adaptor, UK to Australia White	1518B WHT

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