

# Switched Adaptor 3 and 4 Way

pro-ELEC



## Specifications:

Convert From	: UK
Convert To	: UK
Connector Colour	: White
Current Rating	: 13A
Voltage Rating	: 250V AC
Standard	: BS 1363/A
Type	: Rewireable

Description	Material
Socket base and cover	ABS
Socket terminals (bus bar)	Brass, phosphorus bronze
Cover screw	Mild steel nickel plated
Cord grip screw	
Terminal screw	Brass
Switch	Nylon house with brass (nickel plated) terminals
Cord grip	Nylon (PA)
Shutter	
Spring	Mild steel
Neon lamp with 220kΩ resistor	Orange light
Neon lamp cover	Polycarbonate (PC)
Switch rocker	
Plug	13A BS 1363 plug
Cable	PVC, BS6500 3mm × 1.25mm <sup>2</sup>

## Conditions of Use:

- An ambient temperature in the range -5°C to +40°C, the average value over 24 hours not exceeding 25°C
- A situation not subject to exposure to direct radiation from the sun or other source of heat like to raise temperatures above the limits
- An altitude not exceeding 2,000 metres above sea level; an atmosphere no subject to abnormal pollution by smoke, chemical fumes, rain, spray, prolonged periods of high humidity or other abnormal conditions

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## Safety Specifications:

Item	Conditions	Requirements
Appearance	-	No defect such as cracks, deep scratches or blemishes
Marking	-	Shall be legible and must be clear
Insulation resistance	500 + 250V DC for 1 minute	Shall not be less than $5M\Omega$
Dielectric strength	$2,000 \pm 60V$ for 1 minute	No damage or breakdown
Resistance to aging	$70^\circ \pm 5^\circ$ 168 hours	No cracks or become sticky
Construction	$20^\circ \pm 5^\circ$	-
Temperature rise	14A, 250V	Temperature rise must not exceed 1. Terminals or terminations : 52K 2. Accessible surface : 52K
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
Adaptor, 3 Gang, Switched, Neon	2338
Adaptor, 4 Gang, Switched, Neon	2348

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