

4 Gang Extension Lead



Specifications

Standard	: BS 1363-2
Current Rating	: 13A
Supply Voltage	: 240V AC
No. of Outlets	: 4 Outlets
Outlet and Plug Type	: UK
Cable Length	: 3m
Temperature	: -5°C to +40°C

Construction

Socket Base and Cover	: FRPP
Conductors (bus bar)	: Brass
Cover Screw	: Mild steel nickel plated
Switch	: Nylon House with Brass terminals
Shutter	: Nylon (PA)
Spring	: Mild Steel
Plug	: 13A BS 1363 plug
Cable	: PVC, A05VV-F 3X1.25mm ²

Safety

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 1 min	Shall not be less than 5M Ω
Dielectric Strength	2000 \pm 60V 1 min	No damage or breakdown
Resistance to Aging	70° \pm 5° 168 hrs	No cracks or become sticky
Construction	20° \pm 5°	Complied with Figure 11,12,14, 16 gauge
Torque Test	Value of 0.6N.m. (6.1kgf/cm)	Terminal, cord grip and cover screws shall withstand the torque applied
Glow Wire Test	650°/750° electrically heated	Flame must extinguish within 30 seconds.
Temperature Rise	14A, 250V	Temperature rise must not exceed: 1. Terminals or terminations : 52K 2. Accessible surface: 52K

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Item	Conditions	Requirements
Make and Break Test of Switch	13A, 250V 15000 times	Voltage drop across each switched pole shall not exceed 75mV.
Drop Test	Fit with 3G1.25mm ² cable, 2.25m and drop at a height of 0.4m above the floor.	No external damage which might affect safety and no components shall have become detached.
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
4 Gang Extension Lead, 3m	1594 3M

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