

4 Way Extension Lead with Timer

PRO-ELEC



Feature:

- 4 Gang 13A non-rewireable extension socket with timer.

Specifications:

Voltage	: 250V to 50Hz.
Maximum load	: 13(2)A, 3200 watts.
Minimum setting time	: 1 minute.
Operating temperature	: -10°C to +40°C.
Accuracy	: ±1 minute per month.
Battery backup	: Ni-Mh 1.2V >100 hours.

Construction:

Description	Material
Socket base and cover	FRPP.
Socket terminals (bus bar)	Brass.
Cover screw	Mild steel nickel plated.
Shutter	Nylon (PA).
Spring	Mild steel.
Plug	13A BS 1363 plug, model 9518.
Cable	PVC, BS6500 3 x 1.25mm ² .
Timer	-

Approval:

Plug : BSI kitemark licence KM54406.

Socket : Test report SH08031034 for LVD and SH08031035 for EMC issued by Intertek testing services.

Cable : Test report 243/4569447 issued by BSI.

Standard:

BS 1363-2:1995.

EN60730-2-7:1991.

EN60730-1:2000.

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 2000 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.

PRO-ELEC

4 Way Extension Lead with Timer

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	500V dc for 1 minute.	Shall not be less than 5MΩ.
Dielectric strength	2000 ±60V for 1 minute.	No damage or breakdown.
Resistance to aging	70° ±5° (168 hours).	No cracks or become sticky.
Construction	20° ±5°.	Complied with Figure 11, 12, 14 and 16 gauge.
Torque test	Value of 0.6Nm (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.
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 1.0mm 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.

General Function:

- 10 ON/OFF programs with 1 minutes step.
- Manual ON, auto, manual OFF selectable.
- 12/24 hour mode.
- LCD display with second.
- Summer time function available.
- Random function with a random advance of 10-31 minutes between 6:00PM and 6:00AM.
- 16 combinations of day or blocks of days available.
- Maximum of 99 hours 59 minutes 59 seconds CD (count down) function.

Part Number Table

Description	Part Number
Extension Lead, 4 Gang, Timer, 2M	T2804

4 Way Extension Lead with Timer

PRO-ELEC

Notes:

International Sales Offices:

 AUSTRALIA – Farnell Tel No: ++61 1300 361 005 Fax No: ++61 1300 361 225	 FINLAND – Farnell Tel No: ++ 358 9 560 7780 Fax No: ++ 358 9 345 5411	 ITALY – Farnell Tel No: ++ 39 02 93 995 200 Fax No: ++ 39 02 93 995 300	 SPAIN – Farnell Tel No: 901 20 20 80 Fax No: 901 20 20 90
 AUSTRIA – Farnell Tel No: ++ 43 662 2180 680 Fax No: ++ 43 662 2180 670	 FRANCE – Farnell Tel No: ++ 33 474 68 99 99 Fax No: ++ 33 474 68 99 90	 MALAYSIA – Farnell-Newark Tel No: ++ 60 3 7873 8000 Fax No: ++ 60 3 7873 7000	 SWEDEN – Farnell Tel No: ++ 46 8 730 50 00 Fax No: ++ 46 8 83 52 62
 BELGIUM – Farnell Tel No: ++ 32 3 475 2810 Fax No: ++ 32 3 227 3648	 GERMANY – Farnell Tel No: ++ 49 89 61 39 39 39 Fax No: ++ 49 89 613 59 01	 NETHERLANDS – Farnell Tel No: ++ 31 30 241 7373 Fax No: ++ 31 30 241 7333	 SWITZERLAND – Farnell Tel No: ++ 44 204 64 64 Fax No: ++ 44 204 64 54
 BRAZIL – Farnell-Newark Tel No: ++ 55 11 4066 9400 Fax No: ++ 55 11 4066 9410	 HONG KONG – Farnell-Newark Tel No: ++ 852 2268 9888 Fax No: ++ 852 2268 9899	 NEW ZEALAND – Farnell Tel No: 0800 90 80 80 Fax No: 0800 90 80 81	 UK – Farnell Tel No: ++ 44 8701 200 200 Fax No: ++ 44 8701 200 201
 CHINA – Farnell-Newark Tel No: ++86 10 6238 5152 Fax No: ++86 10 6238 5022	 HUNGARY - Farnell Tel No: ++ 44 870 1200 208 Fax No: ++ 44 870 1200 209	 NORWAY – Farnell Tel No: 800 146 70 Fax No: 800 146 76	 UK – CPC ++ 44 8701 202 530 ++ 44 8701 202 531
 CZECH REPUBLIC - Farnell Tel No: ++ 44 870 1200 208 Fax No: ++ 44 870 1200 209	 INDIA - Farnell Tel No: ++ 44 870 1200 208 Fax No: ++ 44 870 1200 209	 PORTUGAL – Farnell Tel No: ++ 34 93 475 8804 Fax No: ++ 34 93 474 5288	 USA – Newark Tel No: 800 463 9275
 DENMARK – Farnell Tel No: ++ 45 44 53 66 44 Fax No: ++ 45 44 53 66 06	 IRELAND – Farnell Tel No: ++ 353 1 830 9277 Fax No: ++ 353 1 830 9016	 RUSSIA – Farnell Tel No: ++ 44 870 1200 208 Fax No: ++ 44 870 1200 209	 EXPORT – Farnell Tel No: ++ 44 8701 200 208 Fax No: ++ 44 8701 200 209 For enquiries from all other markets
 ESTONIA – Farnell Tel No: ++ 358 9 560 7780 Fax No: ++ 358 9 345 5411	 ISRAEL – Farnell Tel No: ++ 180 937 0015 Fax No: ++ 180 937 0014	 SINGAPORE – Farnell-Newark Tel No: ++ 65 6788 0200 Fax No: ++ 65 6788 0300	http://www.farnell.com http://www.newark.com http://www.cpc.co.uk

Disclaimer This data sheet and its contents (the "Information") belong to the Premier Farnell Group (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Pro-Elec is the registered trademark of the Group. © Premier Farnell plc 2009.

PRO-ELEC