

13A socket Outlets

T-series

Technical specification

Electrical

Voltage rating:
250V a.c.50Hz-60Hz

Current rating:
13A per socket outlet

Terminal capacity:
Live,neutral & earth

3x2.5mm²
3x4mm²
2x6mm²

Contact gap:
3mm switch contact gap

Physical

Operating temperature:
-5°C to +50°C

IP rating:
IP2XD

Max.installation altitude:
2000 metres

Description

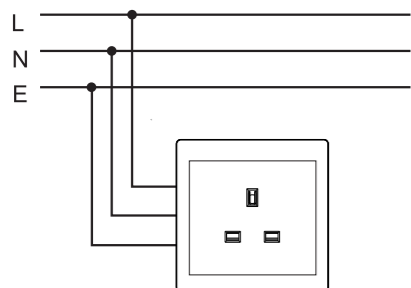
A range of socket outlets designed for ease of installation and having all the advantageous design features of the Logic Plus range. The 1 gang sockets with outboard rockers are of particular value for use by the infirm and partially sighted. The products can be quickly installed as replacement for existing 13 amp sockets or in a new installation

Round pin sockets

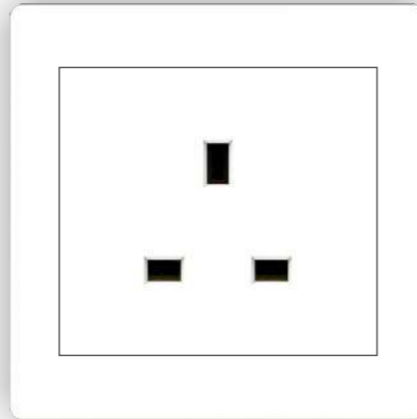
A range of round pin sockets is also available, switched and unswitched

Wiring Diagrams

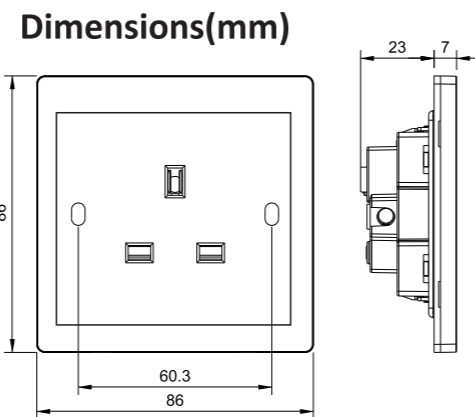
One-way switching



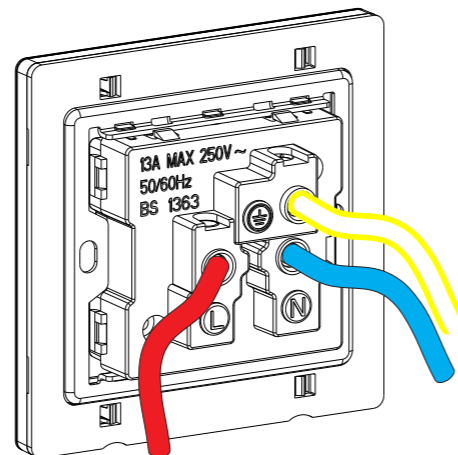
Model:T1012



13A socket



Wiring Instructions



Features

- Moulded ' on ' indicator flash on switches will not rub off - totally safe
- Optional neon indicators in the switch rockers with 175 visibility inthe horizontal and vertical planes
- Printed terminal markings on grey rear mouldings for clearer identification
- 3mm switch contact gap
- Top access,angled terminals make wiring easier and quicker
- Single switch
- Additional elecercial safety from neutral "make first","break last" feature on switched sockets
- Switch contacts with silcer contact points on both surfaces for good continuity
- Choice of inboard or outboard positioned rockers
- Only one size of screwdriver required for installation

Installation

Logic Plus socket outlets can be wall or bench mounted. Do not mount or use as a trailing socket or where there they may be subject to excessive moisture or dampness

Cable management

Logic Plus socket outlets can be mounted in a variety of trunking systems

| NO | Name | Material | Specifications | Technical characteristics |
|----|----------------------|---------------|---------------------|---|
| 1 | Surface frame | PC | SABIC GE plastics | Can use in ocean weather and high temperature up to 130 celsius degree. PC material V0 inflaming retarding .Strong hygrosopicity, excellent strength and durability |
| 2 | Middle frame | PC | | |
| 3 | Holder | PC | | |
| 4 | Base | PC | | |
| 5 | Safeguard door | PC | | |
| 6 | Copper cylinder | Brass | 59 Copper particles | Big copper connector 2.8 gram, moisture resistance and stand wear and tear. Difficult to make electrical spark ,our products can use in the moist weather. |
| 7 | Connect sheet copper | Brass | Phosphor Copper | 0.6mm thickness copper, moisture resistance and stand wear and tear . Difficult to make electrical spark , our products can use in the moist weathe. |
| 8 | Earth wire | Iron | Carbon Steel | 1.0mm thickness |
| 9 | Spring | Spring steels | | |
| 10 | Screw | Iron | Carbon Steel | 4*8mm screw ,make the cable very fastness,surface gold-plating,prevent oxidation,improve the electrical conductivity |

