

## Plugs and Adaptors

1:2



## Plugs and Adaptors

### PRODUCT RANGE

#### 13 amp plugs

Safety plug	646 WHI/CHA
Non-standard safety plug	647 WHI/CHA
Toughplug	655 WHI/BLK/ORG/RED
Duraplug rubber plugs	PF133 WHI/ORG/BLK

#### Round pin rubber plugs

15 amp	P153 BLK
5 amp	P53 BLK

#### Round pin plugs

2 amp	502 WHI
5 amp	505 WHI
15 amp – resilient cover	515 WHI
2 amp fused	639 WHI
5 amp fused	641 WHI
15 amp fitted with 5 amp fuse	643 WHI

#### Adaptors

13 amp two way unfused	696 WHI
Shaver fitted with 1 amp fuse	698 PPK

### Description

#### 13 amp plugs

All MK standard 13 amp plugs can be used on ring and radial circuits and are available with 13 amp fuses or 3 amp fuses.

Duraplug standard 13 amp plugs are supplied with 13 amp fuses; however, alternative fuse ratings are available to special order.

#### Round pin plugs

Available unfused at 2, 5 and 15 amp. They can also be supplied fused, the 15 amp fitted with a 5 amp fuse. The British Standard does not allow the 15 amp plug to be fused higher than 5 amp. The 15 amp plug is normally used on a radial system which is protected by a 20 amp protective device.

#### Non standard safety plug

Not third party approved as the earth pin is 'T' shaped, although the pin configuration con-

forms to BS 1363 pin centres. This plug is designed specifically for use with MK non standard sockets, e.g. K1257 WHI – Logic Plus 1 gang 13 amp switched, non standard socket outlet.

#### Adaptors

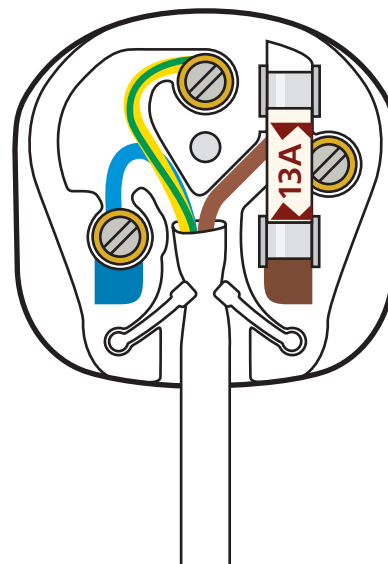
Both the 13 amp two way adaptor and the shaver adaptor are designed to BS1363: Part 3: 1995. The two way adaptor is unfused and has two shuttered 13 amp socket outlets. The unique feature of the shaver adaptor is the raised wall on the socket face which restricts the size of plug which can be inserted to the typical shaver plug.

### Standards and approvals

All 13 amp standard safety plugs conform to BS 1363: Part 1: 1995. All 13 amp tough plugs and Duraplug rubber plugs conform to BS1363/A: Part 1: 1995. All the above plugs are third party approved and licensed by ASTA.

Round pin plugs comply with BS 546.

Non-standard safety plugs and 13 amp cable couplers comply with BS 1363: Part 1: 1995 where applicable.



## Plugs and Adaptors

2:2



TECHNICAL SPECIFICATION		
Terminal/cable size		
List No.	Maximum cable size Outer diameter of cable (mm)	Conductor C.S.A. (mm <sup>2</sup> )
646	11.0	1.5
647	11.0	1.5
655	11.0	1.5
PF133	11.0	1.5
502	8.7	0.5
505	9.4	0.75
515	11.0	1.5
639	8.7	0.5
641	9.4	0.75
643	11.0	1.5
P53	9.4	0.75
P153	11.0	1.5

### Terminal/cable size

List No.	Maximum cable size Outer diameter of cable (mm)	Conductor C.S.A. (mm <sup>2</sup> )
646	11.0	1.5
647	11.0	1.5
655	11.0	1.5
PF133	11.0	1.5
502	8.7	0.5
505	9.4	0.75
515	11.0	1.5
639	8.7	0.5
641	9.4	0.75
643	11.0	1.5
P53	9.4	0.75
P153	11.0	1.5