

# Plugs and Adaptors Technical

## Plugs and Adaptors

### Standards and Approvals

All 13 Amp standard Safetyplugs conform to BS 1363 Part 1:1995. All 13 Amp Toughplugs conform to BS 1363/A Part 1:1995. The above plugs are third party approved and licensed by ASTA.

Round pin plugs comply with BS 546:1950.

Non-standard Safetyplugs comply with BS 1363 Part 1:1995 where applicable.



### 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
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

### Description

#### 13 Amp plugs

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

#### Round pin plugs

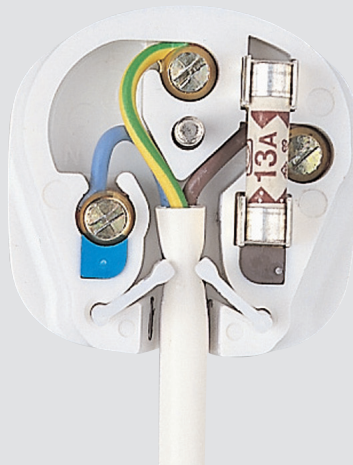
Available unfused at 2, 5 and 15 Amp. They can also be supplied fused, the 15 Amp fitted with a 5 Amp fuse. The British Standard does not allow the 15 Amp plug to be fused higher than 5 Amp. The 15 Amp plug is normally used on a radial system which is protected by a 20 Amp protective device.

#### Non standard safetyplug

Non standard safety plug utilizing "T" shaped earth pin specifically for use with MK non standard sockets only, e.g. K1257WHI – 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 BS 1363: 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.



For a full range of corresponding products, see pages 240-241 in the product selector.