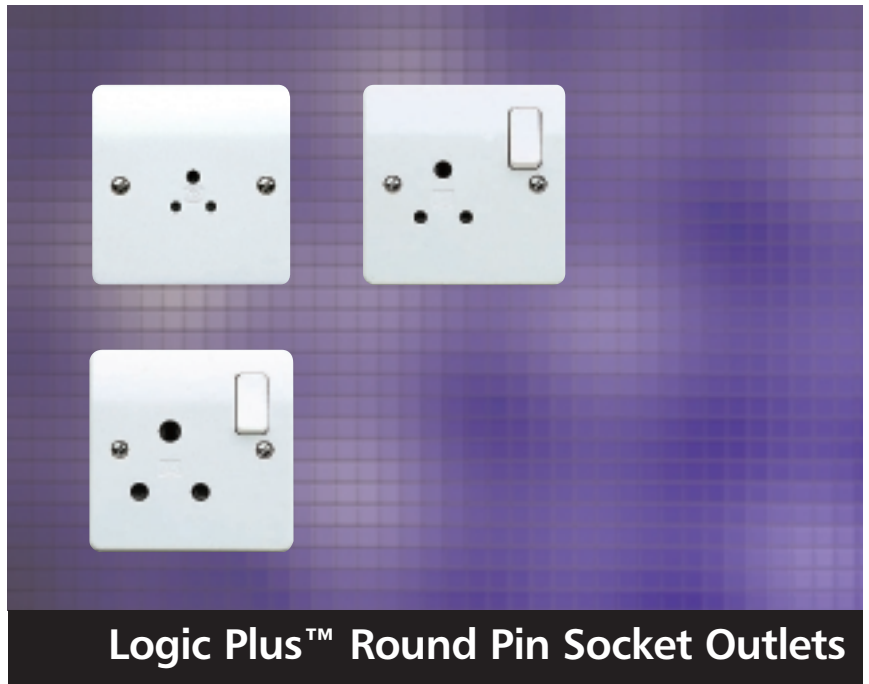


Logic Plus

Round Pin Socket Outlets

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Logic Plus™ Round Pin Socket Outlets

PRODUCT RANGE	
2A 1 gang unswitched socket	K770 WHI
5A 1 gang unswitched socket	K771 WHI
15A 1 gang unswitched socket	K772 WHI
5A 1 gang DP switchsocket	K2891 WHI
15A 1 gang DP switchsocket	K2893 WHI
15A 1 gang DP switchsocket + neon	K2493 WHI

Description

A range of socket outlets designed for ease of installation and having all the advantages and design features of the Logic Plus range. These products can be quickly installed as replacements for existing socket outlets or in new installations.

Standards and approvals

Round pin socket outlets comply with BS 546: 1950.

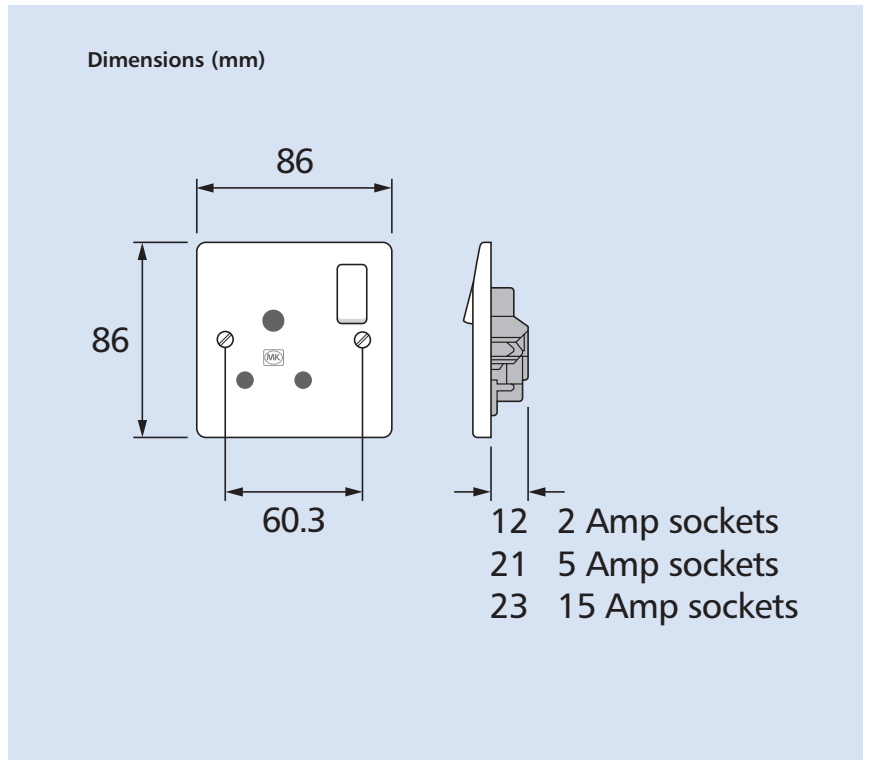
Features

- Top access terminals make wiring easier and quicker
- Integral ON indicator on switches will not rub off – totally safe
- Optional neon indicator on 15A switched socket rockers with 175° visibility in the horizontal and vertical planes
- Minimum 3mm contact gap
- Double pole switching
- Terminal screws backed out
- Additional electrical safety from neutral “make first”, “break last” feature on switched sockets
- Switch contacts with silver contact points on both surfaces for good continuity
- 5A and 15A sockets contain a unique 3 pin operated safety shutter
- 2A socket shuttered
- White terminal markings on grey rear mouldings for clearer identification



Logic Plus
Round Pin Socket Outlets

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TECHNICAL SPECIFICATION

Electrical

Voltage rating:
250V a.c.

Terminal capacities:

- 2 amp sockets (K770):
7 x 1mm²
- 4 x 1.5mm²
- 2 x 2.5mm²
- 1 x 4mm²

5 amp sockets (K771, K2891):

- 3 x 2.5mm²
- 2 x 4mm² (stranded)
- 2 x 6mm²

15 amp sockets (K772, K2893, K2493):

- 3 x 2.5mm²
- 3 x 4mm² (stranded)
- 2 x 6mm²

Physical

Ambient operating temperature:

-5°C to +40°C
(not to exceed an average of more than 25°C in any 24 hour period)

IP rating:

IP4X

Max. installation altitude:

2000 metres

Box types

	Flush	Flush for extra wiring space	Surface Insulated	Surface Metal
5A and 15A	861 ZIC	866 ZIC	K2140 WHI	K2211 ALM K2213 ALM
2A	3995 ZIC	866 ZIC 861 ZIC or 861 ZIC	K2140 WHI	K2211 ALM K2213 ALM

Installation

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

Cable Management

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

See MK catalogue for further details.

