

Telephone Sockets.



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Please leave this leaflet with the end user for future reference

43081PL Ed.2

A. RECOMMENDED BOXES.

Suitable for mounting in flush or surface boxes with a minimum depth of 16mm. (Except Accent and Panel Mount products which require a minimum box depth of 25mm).

B. GENERAL.

All MK telephone Master and Secondary outlets are either independently tested and BABT approved or tested to BS6312 part 2 under the OFTEL general approvals.

Master Outlets:

Used for the first socket outlet on a direct exchange line as the primary Network Termination Point.

(All MK Master outlets are surge protected according to OFTEL requirements as defined in BS6312).

Secondary Outlets:

Used as extension sockets when connected on the same line in parallel with a master socket.

C. SAFETY INSTRUCTIONS.

1. This product must be installed by a competent person in accordance with the current editions of the IEE Wiring Regulations (BS7671) and Buildings Regulations. If in any doubt, consult a qualified electrician.
2. These products must not be installed in the same enclosure as equipment rated in excess of 50V, (e.g. mains rated 13A sockets or switches).

Metal Frontplate Products:

Where it is necessary to conform with the IEE Wiring Regulations (BS7671), metal frontplates must be earthed.

Powerlink Products:

Powerlink Products must be installed into the Powerlink Distribution system using the ELV isolation box supplied with the Powerlink Telephone socket.

Panel Mount Products:

Panel mounted products must be installed using the rear isolation box supplied.

D. PANEL MOUNTED OUTLETS.

Panel Mounted Outlets:

Panel mount versions are suitable for mounting in plastic or metal panels of thickness from 0.9 to 2.0mm, (the panel cut out dimensions are shown in figure 1). The outlet is mounted after connection by passing the screws through the panel and the apertures in the outlet and securing them in the rear isolation box supplied.

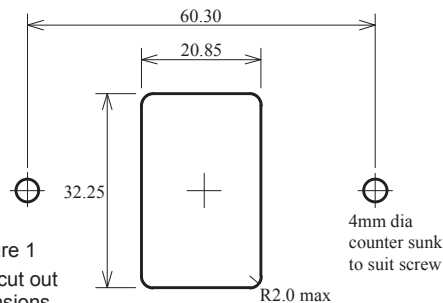


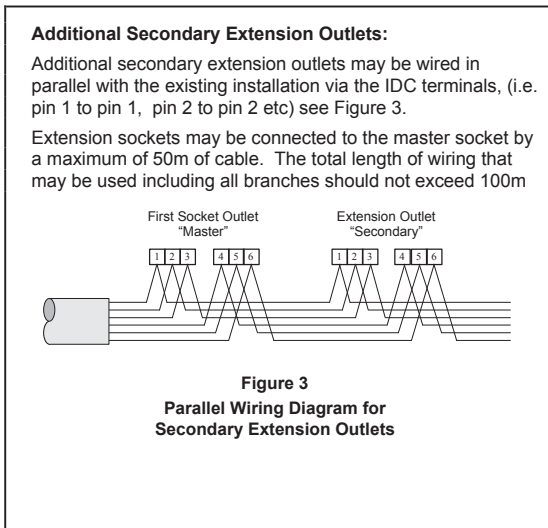
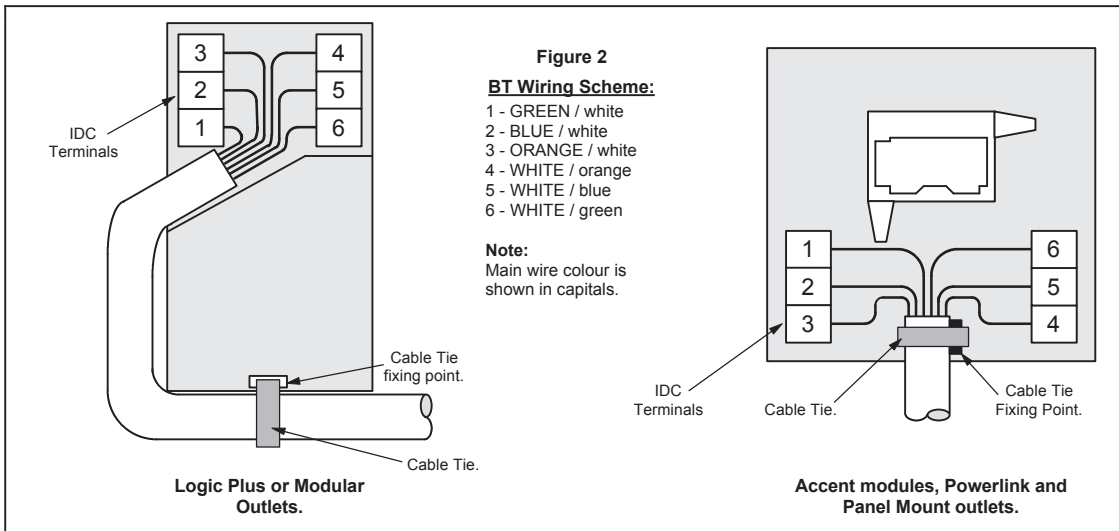
Figure 1
Panel cut out
dimensions

E. INSTALLATION INSTRUCTIONS.

1. Where fitted remove the frontplate fixing screws from the back of the product.
2. Ensure that the mounting box is firmly secured in position and there is sufficient cable protruding for connection.
3. If fitting a modular product fit the appropriate mounting frame to the wall box.
Do not over tighten the screws, to do so may damage the screw threads, frontplate or mounting frame.
Ensure that any metal frame is earthed as required.
4. Carefully strip 50mm of the telephone cable outer sheath to expose the inner insulated conductors.
5. Using a suitable IDC insertion tool, (e.g. MK list No. 400NAT) carefully push each lead into the appropriate IDC terminal according to the wiring colour code stated in Figure 2.
Pins 1 and 6 are frequently unused, 4 wire cable may be used in these installations.

Note: If an existing installation uses a different wiring colour code system, this should be retained on any new or extended installation.

6. Trim off any excess inner conductors protruding from the IDC terminals.
7. Secure the cable to the product at the cable tie fixing point indicated in Figure 2 using the cable tie supplied.
8. Carefully push the wired unit back into the mounting box or modular mounting frame ensuring that the cable does not have any sharp bends and is not trapped or pinched.
With modular products locate the bottom snap-fit and then carefully push home the top snap-fit.
9. Where relevant fit the decorative modular frontplate and if applicable then locate and tighten any frontplate fixing screws.
Do not over tighten the screws, to do so may damage the frontplate or screw threads.



F. MODULE REMOVAL

1. Remove the decorative frontplate from the mounting frame by removing the fixing screws. For frontplates without fixing screws, (e.g. Accent), remove the frontplate by carefully unclipping the frontplate from the mounting frame. This will leave the mounting frame still fixed to the wall box with the modules clipped into it.
In the case of Logic Plus modular system the frontplate must be removed from the wall box as the modules clip directly into the frontplate
2. To remove the modules from the mounting frame carefully depress the snap-fits using a suitable flat bladed screwdriver and gently remove the module from the frame. With the Logic Plus modular system the snapfits will need to be depressed from the rear.


G. DISPOSAL.

At the end of its useful life, product and packaging can be safely disposed of via standard refuse facilities.

H. GUARANTEE.

The company undertakes to replace or repair at its discretion these products should they become defective within 10 years solely as a result of faulty materials and/or workmanship. Understandably if the product has not been installed or maintained in accordance with the company's instructions, has not been used appropriately or if any attempt has been made to rectify, dismantle or alter the product in any way the Guarantee will be invalidated.

This Guarantee states the company's entire liability. It does not extend to cover consequential loss or damage or installation costs arising from the defective product. This Guarantee does not restrict or infringe the normal statutory or other rights of the customer.



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