

WIRING INSTRUCTION TRADER “BIC*** SWITCHED OUTLET SERIES”

- 1- Strip flexible cable as shown in FIG.1
- 2- Check Cable use co-ordinates with Min / Max cable size in chart below shown in FIG.2 suitable for associated terminal (Amp rating)
- 3- Place appropriate conductors L1, L2, L3 into switch housing assembly terminals and tighten screws to secure bared conductors and ensure good electrical contact.
- 4- Place Neutral into either Switch Housing assembly terminal (where switched Neutral is REQUIRED) OR Directly into the NEUTRAL Terminal on the socket outlet.
- 5- Check earth cable is connected to E terminal of the Socket Outlet

FIG.1 CABLE STRIPPING DETAIL

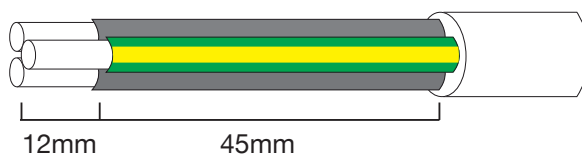


FIG.2 CABLE / AMP / TERMINAL SELECTION

Part No.	Description	Switch Poles Wired	Min	Max (mm ²)
BIC332H6	Combination Switched Socket Outlet with Interlock IP67 32A 220V 250V ac 3 Pin 6h Earth	1 Pole	1.5	6
BIC432H3	Combination Switched Socket Outlet with Interlock IP67 32A 380V 440V ac 4 Pin 3h Earth	3 Pole	1.5	6
BIC432H6	Combination Switched Socket Outlet with Interlock IP67 32A 380V 415V ac 4 Pin 6h Earth	3 Pole	1.5	6
BIC532H6	Combination Switched Socket Outlet with Interlock IP67 32A 380V 415V ac 5 Pin 6h Earth	3 Pole	2.5	6
BIC563H6	Combination Switched Socket Outlet with Interlock IP67 63A 380V 415V ac 5 Pin 6h Earth	3 Pole	2.5	6

PLEASE NOTE: Switched sockets use interlock system and will not switch on unless a plug is inserted.

IMPORTANT

1. Entries in enclosure must be machined with hole saw or similar.
2. When mounting, caps must be glued into bosses to ensure IP rating is maintained.
3. Recommended tightening torque of cover 0.5Nm. If exceeded, IP rating may be void.
4. To ensure IP rating, conduit should be sealed using suitable sealant, e.g. PVC glue or waterproof silicon.
5. Tightening of terminal screws by battery drill, without the appropriate torque setting is not recommended.