## 10A switches

- Supplied with M3.5 fixing screws.
- Switch contact - silver/nickel.
- Shallow depth for maximum wiring space, containing back entry terminal with top and bottom access to terminal screws.
- Rocker operated, quick positive movement, enclosed to minimise dust penetration.
- All screws backed off, ready to accept cable.
- X-rated for fluorescent or inductive loads.
- Modular construction to enable individual replacement of modules.


## 13A switched sockets

- Supplied with M3.5 fixing screws.
- Switch contact - silver/nickel.
- Shutter is operated by the earth pin.
- Shallow depth for maximum wiring space with back entry tunnel terminal and top access for terminal screws.
- Terminals accept up to $3 \times 4 \mathrm{~mm}^{2}$ or $2 \times 6 \mathrm{~mm}^{2}$ conductors.
- Accidental penetration by "foreign bodies" through the earth aperture is prevented by the rear of the earth contacts
- Rocker, operated either double pole or single pole switch, quick, positive movement, enclosed to minimise dust penetration.
- Suitable for use with flush or surface mounting box minimum 25 mm depth.


## 20A switches

- Shallow depth, for maximum wiring space with back entry tunnel terminals.
- Separate earth terminals are provided for supply and load cable.
- Rocker operated, quick, positive movement, enclosed to minimise dust penetration.
- Switch contact surfaces - silver/nickel.
- Suitable for use with flush mounting box minimum 35 mm deep and upwards.

Flat twin and earth insulated pvc sheathed cable to BS6004: 1984 Table 5 (a)
C.S.A. of Live and Neutral conductors C.S.A. of associated Earth conductor

| $1.0 \mathrm{~mm}^{2}$ | $1.0 \mathrm{~mm}^{2}$ |
| :--- | :--- |
| $1.5 \mathrm{~mm}^{2}$ | $1.0 \mathrm{~mm}^{2}$ |
| $2.5 \mathrm{~mm}^{2}$ | $1.5 \mathrm{~mm}^{2}$ |
| $4.0 \mathrm{~mm}^{2}$ | $1.5 \mathrm{~mm}^{2}$ |
| $6.0 \mathrm{~mm}^{2}$ | $2.5 \mathrm{~mm}^{2}$ |
| $10.0 \mathrm{~mm}^{2}$ | $4.0 \mathrm{~mm}^{2}$ |

## Note:

Terminal hole capacities for earth conductors refer to the actual cross sectional area of individual earth conductors.
When using flat twin and earth insulated pvc sheathed cable in accordance with table 5 (a) of BS 6004: 1984 the size of the earth conductor is shown here.

## 13A connection units

- Supplied with M3.5 fixing screws.
- Shallow depth for maximum wiring space with back entry tunnel terminals and top and right side access for terminal screws.
- Live and Neutral terminals accept up to 3 $\times 4 \mathrm{~mm}^{2}$ or $2 \times 6 \mathrm{~mm}^{2}$ conductors.
- Rocker operated, double pole switched, quick positive movement, enclosed to minimise dust penetration.
- Separate earth terminals are provided for standard and hard wiring connections.
- Suitable for use with flush mounting box 25 mm minimum depth.


## 45A and 50A Switches

- Supplied with M3.5 fixing screws.
- Shallow depth for maximum wiring space, with back entry tunnel terminals giving top and bottom access for terminal screws.
- Separate earth terminals provided for supply and load cables.
- Rocker operated, quick, positive movements, enclosed to minimise dust penetration.
- Switch contacts silver/nickel.


## Maximum number of conductors per terminal hole

| Product |  | $1.0 \mathrm{~mm}^{2}$ | $1.5 \mathrm{~mm}^{2}$ | $2.5 \mathrm{~mm}^{2}$ | $4.0 \mathrm{~mm}^{2}$ | $6.0 \mathrm{~mm}^{2}$ | $10.0 \mathrm{~mm}^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13A socket outlets | L+N | - | - | 3 | 2 | 1 | - |
|  | E | - | 6 | 3 | 2 | 1 | - |
| RCD socket outlets | L+N | - | - | 5 | 3 | 2 | - |
|  | E | - | 7 | 3 | 2 | 1 | - |
| 15A socket outlets | L+N | - | - | 3 | 2 | 1 | - |
|  | E | - | 6 | 3 | - | - | - |
| 5A socket outlets | L+N | 5 | 3 | 1 | - | - | - |
|  | E | 6 | 3 | 1 | - | - | - |
| 15A 127V socket outlets | L+N | - | - | 4 | 2 | 1 | - |
|  | E | - | 7 | 3 | 1 | - | - |
| 10A switch range |  | 5 | 3 |  | - | - | - |
| 15A switch range |  | - | - | 1 | - | - | - |
| 250W/400W dimmer switches |  | 4 | 3 | 1 | - | - | - |
| 20A switch range | L+N | - | - | 2 | 2 | 1 | - |
|  | $2 \times \mathrm{E}$ | - | 7 | 3 | - | - | - |
| 13A connection units | L+N | - | - | 4 | 3 | 2 | - |
|  | E | - | 7 | 3 | - | - | - |
| 50A switches | L+N | - | - | - | 2 | 2 | 1 |
|  | $2 \times \mathrm{E}$ | - | 9 | 5 | 2 | - | - |
| 45A cooker units | L+N | - | - | - | 3 | 2 | 1 |
|  | 2 xE | - | 10 | 5 | 2 | - | - |
| Shaver units | L+N | 3 | 2 | 1 | - | - | - |
|  | E | 6 | 4 | - | - | - | - |
| Cooker outlet plate | $2 \times(\mathrm{L}+\mathrm{N})$ | - | - | - | 3 | 3 | 2 |
|  | $2 \times \mathrm{E}$ | - | 14 | 6 | 3 | - | - |
| Surface mounting boxes, moulded |  | 7 | 4 | 2 | 1 | - | - |
| Surface mounting box for shaver unit |  | 8 | 5 | 3 | 1 | - | - |

