

TECHNICAL CAPACITIES (mm²)

The following table summarises the terminal capacities of the principal wiring accessories.

Description	Conductor size
10AX switches	4x1mm ² , 3x1.5mm ² , 2x2.5mm ²
20A DP switch	3x2.5mm ² , 2x4.0mm ² , 1x6.0mm ² , 1x10mm ²
45A DP switch	2x6.0mm ² , 1x10mm ² , 1x16mm ²
13A socket outlet	3x2.5mm ² , 2x4.0mm ²
13A fused connection unit	3x2.5mm ² , 2x4.0mm ²

RECOMMENDED QUANTITY OF SOCKET OUTLETS FOR DOMESTIC INSTALLATIONS

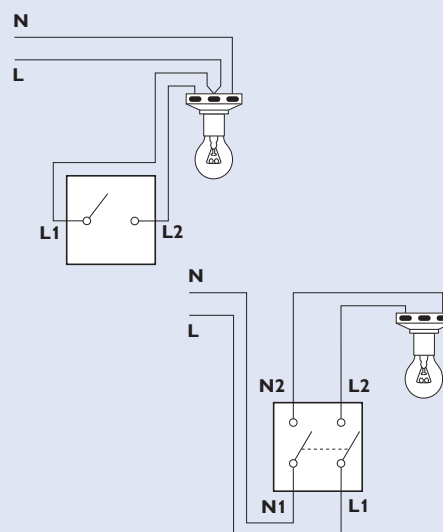
An installation may have too few socket outlets or the existing socket outlets may be incorrectly situated. Both conditions are symptomatic of an inadequate installation which could lead to potentially dangerous improvisation.

The following is a summary of the recommendations of the Electrical Installation Industry Liaison Committee. All socket outlets should be of the twin switched type.

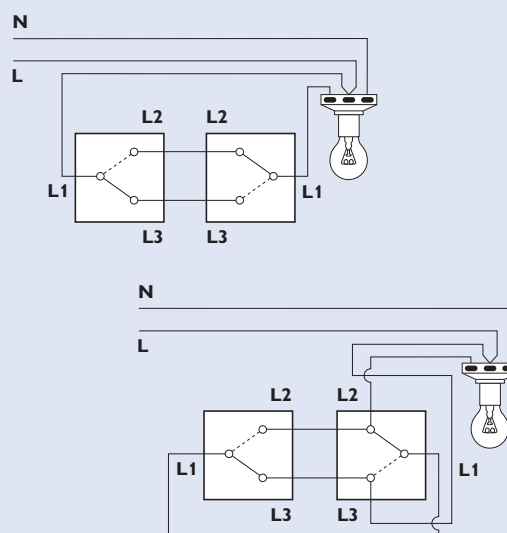
Room	Number of sockets
Kitchen	6
Lounge	6
Dining room	4
Double bedroom	4
Single bed-sitting room	4
Single bedroom	4
Landing/Stairs	1
Hall	2
Garage	2
Store/Workroom	2
Central heating boiler point	1

WIRING CIRCUITS FOR 10AX SWITCHES

One way circuits



Two way circuits



Intermediate circuits

