FUSES AND RATINGS

WHICH FUSE PROTECTS ONLY THE APPLIANCE'S FLEX?

BS 1362 The **plug-top** fuse (3 A or 13 A etc.). It only protects the **appliance's flex**, not the appliance or the fixed wiring.

BS 88-2 Bolted cartridge fuses, used in larger commercial and industrial installations.

BS 88-3 Cartridge fuses that **replaced BS 1361** (around 2010), e.g. the DNO cut-out fuse.

BS 3036 **Rewireable** fuses in old consumer units.

COLOUR	FUSE	CB (TYPE B)
White	5 A	6 A
Blue	15 A	16 A
Yellow	20 A	20 A
Red	30 A	32 A
Orange	40 A	40 A
Green	45 A	–

Typical domestic circuits: 2 lighting (upstairs and downstairs), 2 socket circuits, cooker, shower, immersion heater, maybe a separate kitchen circuit. Smoke alarms are often taken off a lighting circuit. How many you can fit depends on the number of **ways** in the board, and RCDs take up ways too.

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