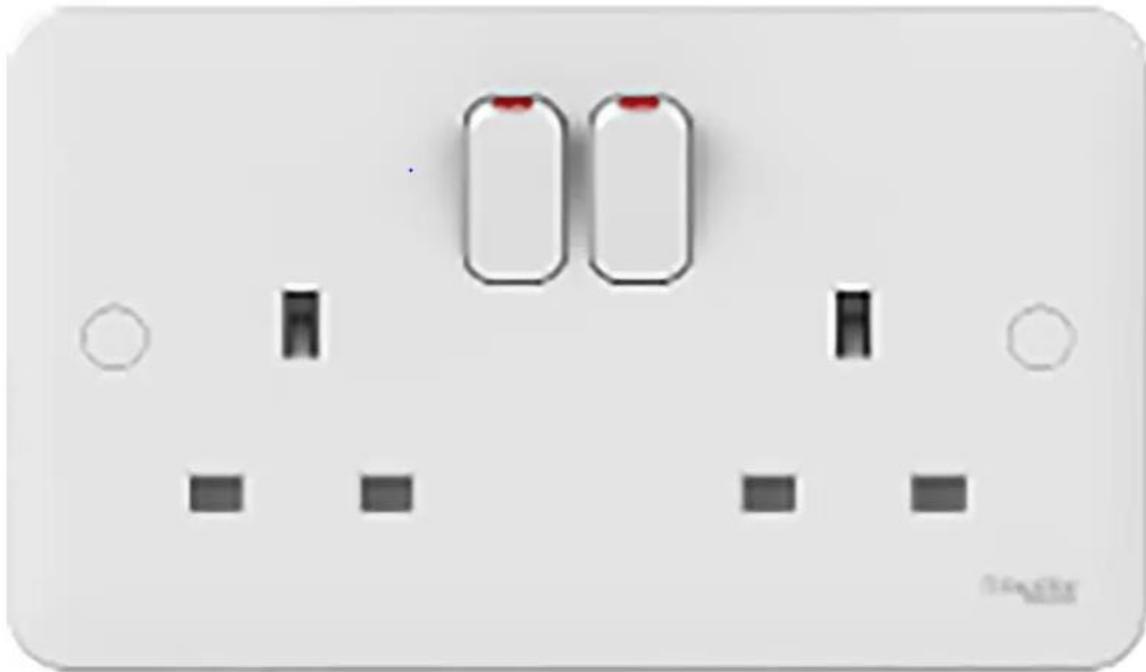


Don't get Caught out Over Loading Power Sockets



Although the double wall socket above has two 5amp - 13amp plug receivers the maximum normal load should not exceed 20amps combined total on the circuit the double socket is wired into. When a RCD over-load trip device disconnects it does so either immediately or after the RCD has warmed up. Different value RCDs can handle higher or lower in-rush currents B type, C Type, D Type.

The temptation to use an extension lead only exacerbates the overloading problem.

Often you can pick up a different ring main that can handle another 20 amps without tripping. You will need good quality H07-RN 2.5mm³ event cable to carry current (amps) distances of 20m – 50m.

If you have a power socket that shows signs of brown around one of the lower plug terminals, do not use it, if you do the plug on the appliance may melt and the appliance will fail.

If you require further information please do contact our head office telephone number On 03333 44 2062