

## High Current Switches and Cooker Control Units

### Standards and approvals

All DP switches in the range comply with BS EN 60669-1:1999.

All Cooker Control Units in the range comply with BS 4177:1992.

Cooker Connection Unit comply with BS EN 60670-22:2006

#### TECHNICAL SPECIFICATION

##### ELECTRICAL

**VOLTAGE RATING**  
250V a.c.

**CURRENT RATING**  
32A Switch  
45A Cooker Control Unit  
45A Cooker Connection Unit  
50A Switch (Resistive Load)

##### SWITCH

3mm contact gap  
Double pole operation –  
except socket switch on Cooker Control Units

##### TERMINAL CAPACITY 50A SWITCHES

Cooker Control Units, and Cooker Connection Units:  
4 x 4mm<sup>2</sup>  
3 x 6mm<sup>2</sup>  
1 x 10mm<sup>2</sup>  
1 x 16mm<sup>2</sup>

##### TERMINAL CAPACITY, 32A SWITCH

3 x 2.5mm<sup>2</sup>  
2 x 4mm<sup>2</sup>  
1 x 6mm<sup>2</sup>

##### PHYSICAL

**AMBIENT OPERATING TEMPERATURE**  
-5°C to +40°C

##### IP RATING

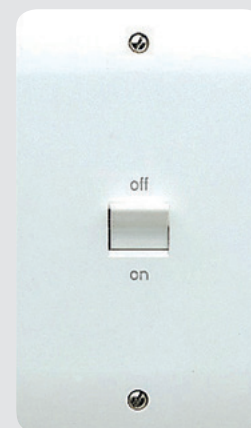
**IP2XD**  
Cooker Control Units

##### IP4X

32A Switch, 50A Switch, Cooker Connection Unit

##### MAX. INSTALLATION ALTITUDE

2000 metres



### Description

A range of switches and cooker control units suitable for the switching of all domestic, commercial and industrial appliances where higher current ratings are required, i.e. cookers, heaters, units etc. Metal units are particularly suitable for refurbishment projects.

#### FEATURES

- Positive switch action
- Positive double pole switching
- Toggle action switches
- Metal front plates available
- Replaceable neon indicators
- Wide product choice

Note: These switches are not recommended for switching large banks of PCs