

## High Current Switches and Cooker Control Units

### Standards and approvals

All DP switches in the range conform to BS EN 60669-1: 2000

All Cooker Control Units in the range conform to BS 4177: 1992.

Cooker Connection Unit conforms to BS 5733: 1995



### Technical specification

#### Electrical

Voltage rating:  
250V a.c.

Current:  
32A/45A Cooker Control Unit and Cooker Connection Unit/50A resistive

Switch:  
3mm contact gap  
Double pole operation –  
except socket switch on CCUs

Terminal capacity, 50A Switches and CCUs:  
4 x 4mm<sup>2</sup>  
3 x 6mm<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  
(not to exceed an average of more than 25°C in any 24 hour period)

IP rating:  
IP2XD (K5061, K5060, K5041, K5040, K5001, K5011)  
IP4X (K5105, K215, K5205, K5215CK, K5215SH, K5230, K5011)

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