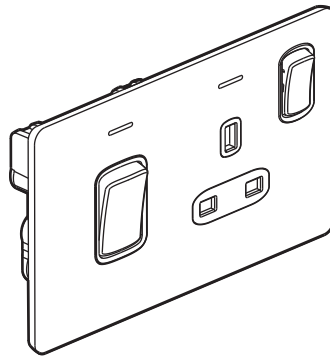


## Synergy™ Cooker control units - Sleek design

Cat. No(s): 8 320 29 - 8 322 29 - 8 324 29



### 1. USE

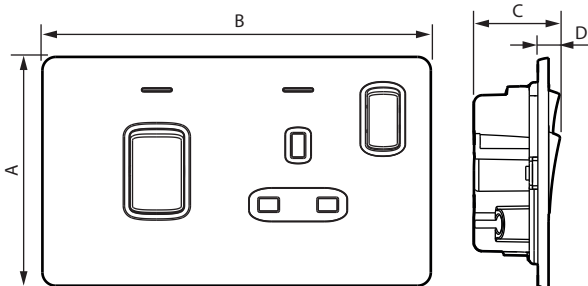
British Standards of cooker control units 45 A DP switch + 13 A DP switched socket outlet.  
Complete delivered with Sleek design front plates  
For flush-mounting or surface-mounting.  
Fixing with screws.

### 2. RANGE

#### Cooker control units with blue LED power indicator

8 320 29	● Brushed stainless steel
8 322 29	● Polished stainless steel
8 324 29	● Glossy gold

### 3. OVERALL DIMENSIONS (mm)



A	B	C	D
86	146	32.5	8.5

### 4. CONNECTION

Type of terminals : with screws  
Terminal capacity: 3 x 4 mm<sup>2</sup> - 2 x 6 mm<sup>2</sup> - 1 x 10 mm<sup>2</sup> - 1 x 16 mm<sup>2</sup>  
Stripping length: 12 mm  
Compatible with flexible or rigid cables.

### 5. TECHNICAL CHARACTERISTICS

#### ■ 5.1 Mechanical characteristics

Impact tests: IK 01  
Penetration by solid bodies/liquids: IP 20

#### ■ 5.2 Material characteristics

Plates and rockers:  
- BSS: austenitic Brushed Stainless Steel - non magnetic - grade 304 L  
- PSS: Polished Stainless Steel + rust resistance  
- GG: Stainless Steel + rust resistance

Mechanism housing: PC  
Support: Metal

Halogen free  
UV resistant

#### Self-extinguishing:

+ 850° C / 30 s for insulating parts holding live parts in place.  
+ 650° C / 30 s for other parts made of insulating materials.

#### ■ 5.3 Material characteristics

Voltage: 250 V~  
Current: 45 A + 13 A  
Frequency: 50/60 Hz

#### ■ 5.4 Climatic characteristics

Storage temperature: - 10° C to + 70° C  
Use temperature: - 5° C to + 35° C

### 6. CLEANING

Surface cleaning with a cloth.  
Do not use acetone, tar-removing cleaning agents or trichloroethylene.

Resistance to the following cleaning substances:  
Hexane (EN 60669-1), Methylated spirit, Soapy water, Diluted ammonia, Diluted pure bleach 10%, Glass cleaning product.

**Caution:** A preliminary test should be carried out if other specific cleaning products are to be used.

### 7. STANDARDS AND APPROVALS

Compliance with standards of installation and manufacturing.  
See e.catalogue.