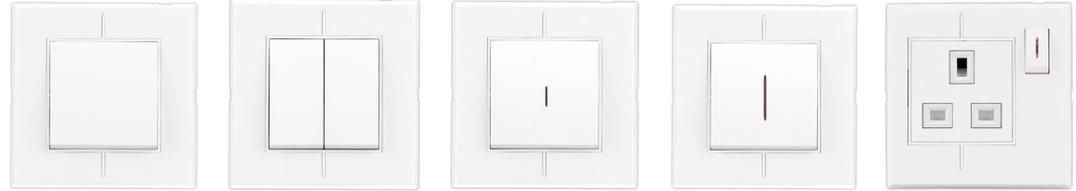


# MAYFAIR PRODUCT FEATURES

## MAYFAIR - General Product Features

### Aesthetics features:

- Sleek 5mm height ID, that looks elegant on the walls.
- Ergonomically designed Rocker for ease of Operation
- Wide Rocker for Switches
- Sleek peripheral ring - With North & South line



### Plastic Material Features:

The products are made of superior quality engineering thermoplastics to meet all stringent safety requirements as per British standards and also ROHS compliant.

- Front Plates and Housings : Use of high quality flame-retardant, High HDT materials which do not emit any harmful toxic gases, performs excellently even at higher temperatures (Meets specific product standard requirements) & are chemically resistant (against chemicals commonly used for domestic purposes)
- Clip on plates : Materials used are UV-Stabilized to protect the product from discoloration & environmental stress cracking leading to the product looking pristine even after long duration of service.



### Contact Material Features :

- High quality Copper and Brass used for Contacts
- Silver contacts (AgNi10) used in the Make/Break area to enhance the life of product
- Brass screws are used in all Box and Pillar terminals

### Structurally Engineered Metal grids :

Structurally strong metal grids to retain switch and socket assemblies.

### Safety:

Brass Earth terminals are provided in both 1G & 2G Metal grids for better safety.



## MAYFAIR Range - 10A Switches

Standard reference : BS 60669 Part 1 1999 A2: 2008

**CONTACTUM**  
Make The Switch

### 10A Products - General features:



1 Gang – 1W/2W



2 Gang – 1W/2W



3 Gang – 1W/2W

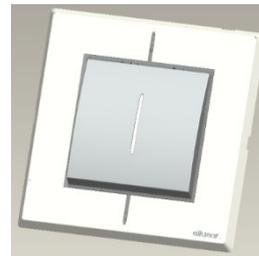


4 Gang – 1W/2W



Bell push

- 10A Products designed to satisfy BS EN 60669 Part 1 1999 A2-2008.
- Suitable for 25 mm switch box (as per BS 4662).



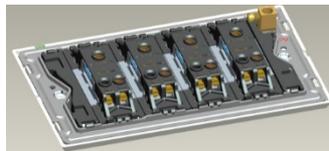
### *MODULARITY:*

Common module assembly for 1Gang Size(7x7) and 2Gang size(7x14)



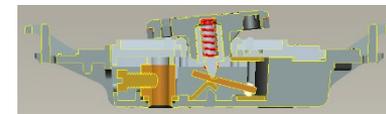
### *WIRING:*

Inline terminals brings easiness for Wiring especially in multi gangs



### *SELF WIPING MECHANISM:*

Self wiping mechanism for cleaning the contact during switch on/ off operation - To increase the self life of the contacts. Also this mechanism itself acts as weld removal tool, when contacts get welded



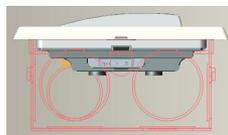
### *FITMENTS:*

The Housing and Housing cover are assembled by snap fit & also for metal grid fitment



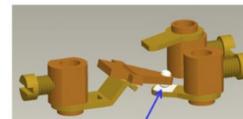
### *DESIGN:*

Compact design, suits shallow Switch box and provides more wiring space

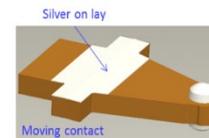


### *MAKE / BREAK AREA vs. CONTACT LIFE:*

Silver onlay and Silver welded contacts are used in make / break areas. This helps in lesser temperature rise & longer contact life, thereby increasing product life.



Silver contacts @ make/break



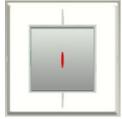
Moving contact

## MAYFAIR Range - 20A Switches

Standard reference : BS 60669 Part 1 1999 A2: 2008

**CONTACTUM**  
Make The Switch

### 20A Products - General features:



1 Gang - DP

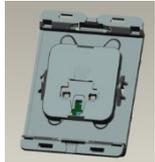


1 Gang - 2W/INT

- 20A Products designed to satisfy BS EN 60669 Part 1 1999 A2-2008.
- Suitable for 25 mm switch box (as per BS 4662).

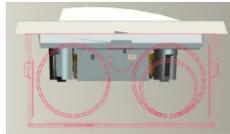
#### MODULARITY:

Modularity made for DP, 2Way and Intermediate products( 7x7)



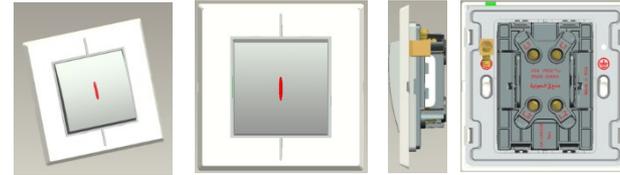
#### DESIGN:

Compact design, suits shallow Switch box and provides more wiring space



#### FITMENTS:

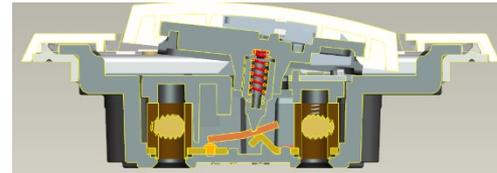
The Housing and Housing cover are assembled by snap fit & Module will be assembled with the grid plate



#### SELF WIPING MECHANISM:

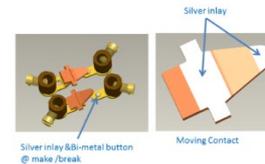
Self wiping mechanism for cleaning the contact during switch on/ off operation - To increase the self life of the contacts.

Also this mechanism itself acts as weld removal tool, when contacts get welded



#### MAKE / BREAK AREA vs. CONTACT LIFE:

Silver inlay and Bimetallic buttons are used in make / break areas. This helps in lesser temperature rise & longer contact life, thereby increasing product life.



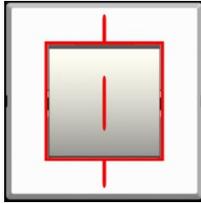
## MAYFAIR - 45A Switches

Standard reference : BS 60669 Part 1 1999 A2: 2008

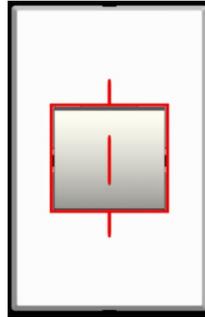
### 45A Products - General features:



Common Module



7x7

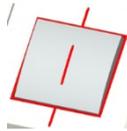


7x14

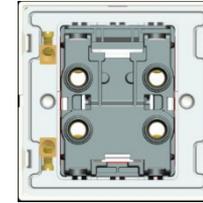
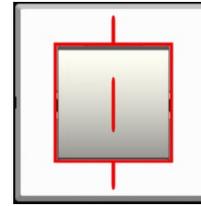
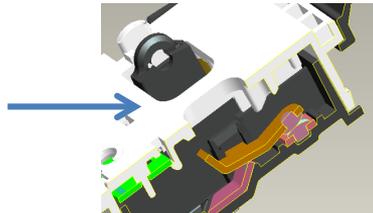
- 45A Products designed to satisfy BS EN 60669 Part 1 1999 A2-2008
- 45A Switch Available in 7X7 & 7X14 Size
- Common module assembly for 7X7 & 7X14 Size
- Suitable for 35 mm switch box (as per BS 4662).

### SAFETY:

- LED Light Indicator neatly blends with the rocker to Indicate Switch-On Condition.
- Arcing during make / break (Visibility) completely shielded from the user

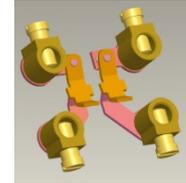


Housing cover shield the arc visibility



### CONTACT LAYOUT:

- Silver in-Lay, Bi-metallic buttons used in make break areas, thereby increasing product life.
- Terminals designed for installation of 16 Sq.mm Cables



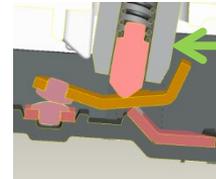
### EARTHING:

- Two Earth Terminals Provided for Easy Earth Looping



### WELD REMOVAL:

- Weld Removal Mechanism Present in the Rocker to Break Contact Welds

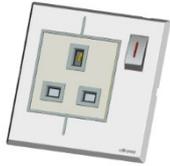


Weld Removal feature on Rocker

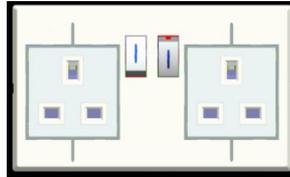
# MAYFAIR Range - 13A Switched Sockets

Standard reference : BS 1363-2:1995

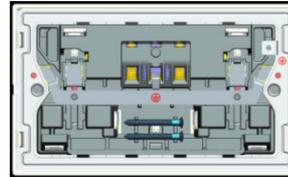
## 13A Products - General features:



1 Gang

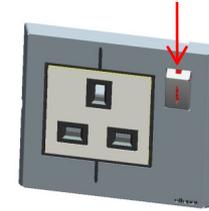


2 Gang



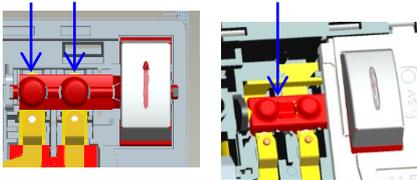
- 13A Products designed to satisfy BS 1363-2:1995.
- Shutter made of self lubricating plastic material, for smoother Plug insertion
- Suitable for 25 mm switch box (as per BS 4662).

**VISUAL INDICATION:**  
Red identification on Rocker while the switch is in 'ON', for easy identification



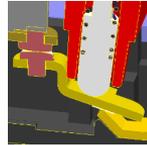
### SAFETY:

No Arc visibility through the rocker  
- Make & Break is away from Rocker



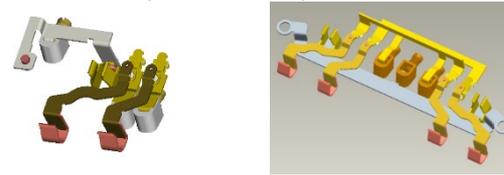
### WELD REMOVAL:

- Weld Removal Mechanism present in the Rocker to Break Contact Welds



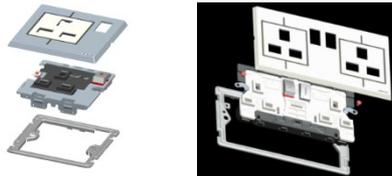
### CONTACT LAYOUT :

Simplified contact layout and overall Conductor length is less which helps in lesser temperature rise



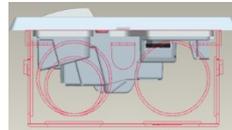
### FITMENTS:

Snap Lock between the Module and Metal Grid



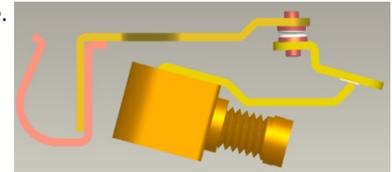
### DESIGN:

Compact design, suits shallow Switch box and provides more wiring space



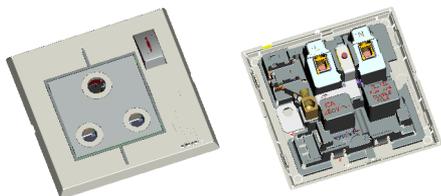
### MAKE / BREAK AREA

Silver (AgNi10) contacts are used in make / break areas. This helps in lesser temperature rise & longer contact life, thereby increasing product life.



## MAYFAIR Range - 15A Switched Socket (Tested for 32A)

### 15A Switched Socket (Tested for 32A)



- Product developed for 32A rated Current, Considering BS 546:1950
- Designed and tested for withstanding 32A INDUCTIVE load
- Shutter made of self lubricating plastic material, for smoother Plug insertion
- Double pole switched socket ensures the appliance is safe in OFF condition
- Prolonged usage of the Air Conditioner will not affect the Socket outlets as the Live / Neutral lines are capable of withstanding up to 32A of current.
- Suitable for 35 mm switch box (as per BS 4662).

#### MODULARITY:

- Common module assembly



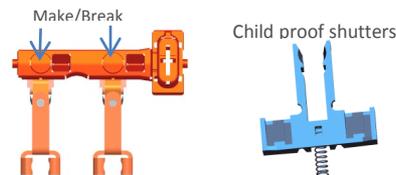
#### FITMENTS:

- Snaps fittings are used instead of Screws



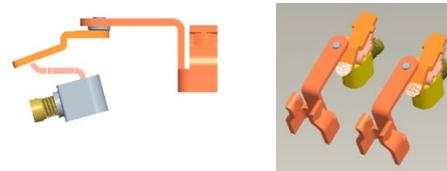
#### SAFETY:

- Make/break area away from Rocker, ensures safer switching
- Child proof shutters enhances safety

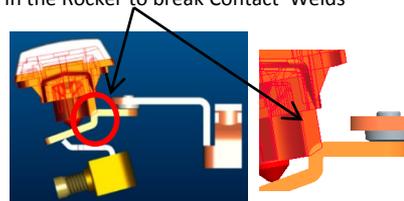


#### ELECTRICAL LAYOUT:

- Simplified contact layout Conductor length is less.
  - Silver (AgNi10) contacts are used in make / break areas.
- This helps in lesser temperature rise & longer contact life, thereby increasing product life.

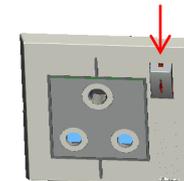


- Weld removal Mechanism present in the Rocker to break Contact Welds



#### VISUAL INDICATION:

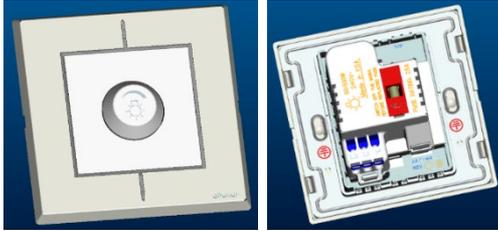
Red identification on Rocker while the switch is in 'ON'



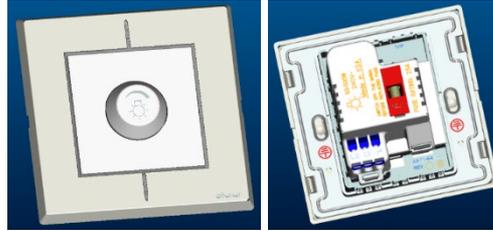
## MAYFAIR Range – Light Dimmers

Standard reference : BS EN 60669-2-1

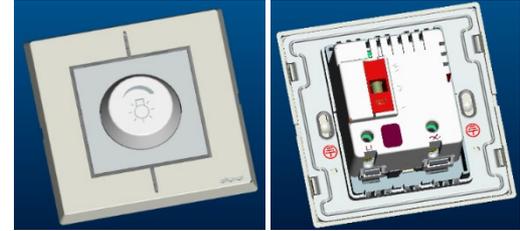
### 400W Light Dimmer:



### 500W Light Dimmer:



### 1000W Light Dimmer:



### Light Dimmers - General features:

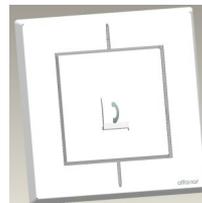
- Product designed to satisfy BS EN 60669-2-1
- Product is fused for safety
- Suitable for 35 mm switch box (as per BS 4662).

## MAYFAIR Range - Communication Sockets

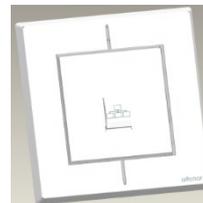
Standard reference : **BS 5733:2010**

### Telephone & Data Socket - General features:

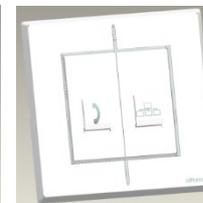
- Products designed to satisfy BS 5733-2010
- Sockets are Designed with Spring Operated Shutter
- Telephone and Data Sockets Marked with Symbol for Easy Identification
- American Telephone Jack Available With 6P4C RJ11
- Data Socket Jack Available in CAT6
- Combination of Telephone Jack and Data Jack Available in 7X7 Size
- Combination of Telephone Jack and Satellite socket Available in 7X7 Size
- Suitable for 35mm Switch Box (as per BS 4662)



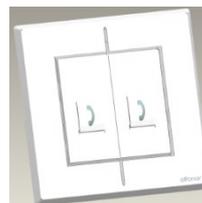
BB119



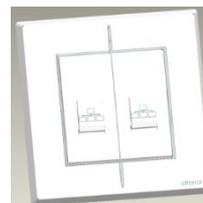
BB137



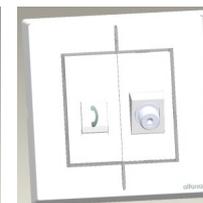
BB21937



BB219



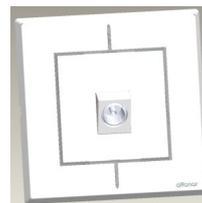
BB237



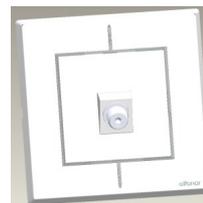
BB21910

### TV & Satellite Socket - General features:

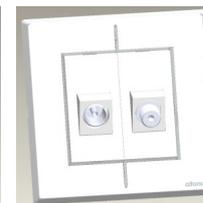
- Products designed to satisfy BS 5733:2010
- Angularly Tilted TV and Satellite Socket for Easy cable management
- Combination of TV and Satellite Available in 7X7 Size
- Suitable for 35 mm switch box (as per BS 4662)



BB109



BB110



BB20910

THANK YOU