

Stylish design - curved profile.

Side 32mm knockout can be expanded to accept 40mm gland if required.

Trim supplied to protect cables from sharp edged rear entry knockouts.

Spirit level, to enable quick installation, without need of additional tools.

Backed-out and retained terminal screws, prevents loss of screws and saves on installation time.

Longer terminal bars, provide more capacity and greater flexibility of number of wiring configurations.

High integrity as standard, allows for non RCD protected devices to be fitted.

Better cable retention due to large screws, enabling greater torque and cables fitted with ferrules.

Offset incomer, provides additional space for main incomer cables.

Fast release of DIN rail, to simplify and make first fix faster.

Tripod fixing points allows for fixing to uneven surfaces.

Floating busbar, provides maximum installation flexibility.

All screws within consumer units and enclosures are combi style, enabling need for only one screwdriver when installing fitting.

All metal raised DIN rail, allows space for cables to pass below.

Lockable cover option available.

10 Year Guarantee

BG Circuit Protection range products are guaranteed against faulty materials and workmanship for a period of 10 years from date of delivery.

(For terms and conditions see [www.bgelectrical.co.uk](http://www.bgelectrical.co.uk))



Enclosure

These enclosures provide an easy solution for additional add on circuits for a garage or a new shower installation. Available in IP65 - Weatherproof & IP20 non- weatherproof.

Cat No.	Modules	Ways	Main Switch	RCD	MCB's	SPD Type 2	IP
Main Switch Isolator Enclosure							
CUEMS1	2	2	100A	-	-	-	20

- To go between the meter and the consumer unit
  - Allows the power to be isolated easily without removing main fuse
- Two part cover to isolate incoming terminals
  - Safety screw allowing wire seal to secure bottom cover
  - Populated with 100A Main Switch, CUSW100

Cat No.	Modules	Ways	Main Switch	RCD	MCB's	SPD Type 2	IP
Weatherproof Enclosures							
CFE5W	5	5	-	-	-	-	65
CFGAR1	5	3	-	40A Type AC	2	-	65
CFGAR2	5	3	100A	-	2	-	65
CFSHOW1	5	3	-	63A Type AC	1	-	65
CFSPDE02	5	3	100A	-	1	Y	65
Non-Weatherproof Enclosures							
CFUE4M	4	4	-	-	-	-	20
CFUGAR1	4	2	-	40A Type AC	2	-	20
CFUGAR2	4	2	100A	-	2	-	20
CFUSHOW1	4	2	-	63A Type AC	2	-	20



- Weatherproof IP65**
- 5 Module enclosures accept SP RCBOs
  - IP65 enclosures c/w Ø20mm knockouts on all sides drillable to Ø32mm
  - Enclosure kits supplied complete with devices, DIN rail, neutral cable, neutral & earth terminals, cover blanks and busbar



- Non-Weatherproof IP20**
- IP20 enclosures suitable for use in indoor, dry locations
  - Ø20mm knockouts on all sides drillable to Ø32mm
  - Enclosure kits supplied complete with devices, DIN rail, neutral cable, neutral and earth terminals, cover blanks, IP65 and busbar

Code	Qty of MCBs	B Curve MCBs Included
CFE5W	0	-
CFGAR1	2	6Ax1, 32Ax1
CFGAR2	2	6Ax1, 16Ax1
CFSHOW1	1	50Ax1
CUSPDE02	1	32x1

Code	Qty of MCBs	B Curve MCBs Included
CFUE4M	0	-
CFUGAR1	2	6Ax1, 32Ax1
CFUGAR2	2	6Ax1, 16Ax1
CFUSHOW1	1	50Ax1

Main Switch Consumer Units

Double pole isolation ready for RCBO, MCB and High Integrity circuits.

Cat No.	Modules	Ways	Main Switch	RCD	MCB's	SPD Type 2	IP
Main Switch Consumer Units - Unpopulated							
CFUSW04	6	4	100A	-	-	-	2XC
CFUSW07	9	7	100A	-	-	-	2XC
CFUSW10	12	10	100A	-	-	-	2XC
CFUSW14	16	14	100A	-	-	-	2XC
CFUSW17	19	17	100A	-	-	-	2XC
CFUSW20	22	20	100A	-	-	-	2XC



- Metal units supplied with Ø20mm and Ø32mm knockouts
- Each consumer unit supplied with spare cover blanks
- Lockable covers also available, see accessories section

**Note:**  
Split load configurations, can be created using Main Switch Consumer Unit, RCD and cable kit CUA05.