BRITISH BG GENERAL

Brief product description:

IP rated accessories designed to protect against water and dust ingress in the most arduous of conditions

Features:

- IP66 rated when in use

- Provides the ability to self-configure to suit the application

- Suitable for all products in the Nexus Moulded, Grid, Euro Module or Nexus Metal ranges (*20A Switches and Fused Connection Units with bottom flex outlet not suitable for use)
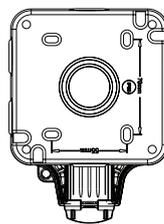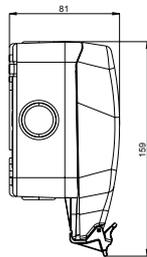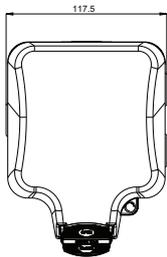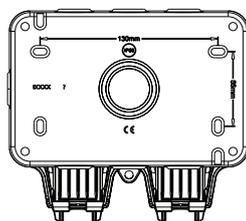
Product Images

WP1GEC

WP2GEC

Technical Specifications

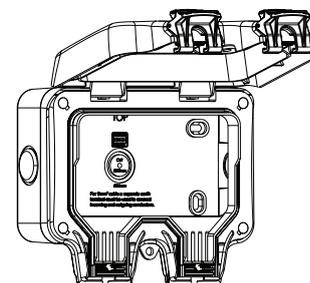|	
Dimensions (W x H x D) cm	117.5 x 159 x 81 (WP1GEC)
	177.5 x 159 x 81 (WP2GEC)
RoHS Directive	No
WEEE Directive	No
IP Rating	IP66

Line Diagrams

WP1GEC
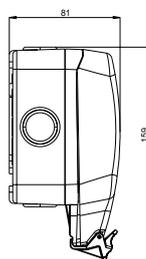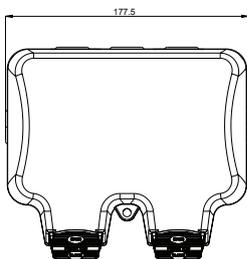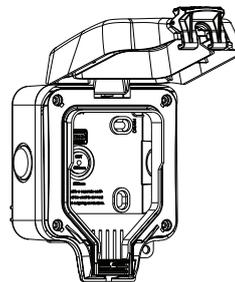
WP2GEC

Empty Enclosures

Packaging Information

Cat No.	Description	Packaging Type			Pack Quantity			Barcode		
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box	Individual	Inner Box	Outer Box
WP1GEC	Single	White Box	n/a	Shipping Carton	1	n/a	10	5050765030090	/	5015056513478
WP2GEC	Double	White Box	n/a	Shipping Carton	1	n/a	10	5050765030106	/	5015056513485

Weights & Dimensions

Cat No.	Description	Dimension (W x L x H) cm			Weight (kg)			CMB (m^3)
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box	Outer Box
WP1GEC	Single	11.6 x 15.5 x 8.2	n/a	48 x 26 x 19	0.35	n/a	5.1	0.024
WP2GEC	Double	17.7 x 15.5 x 8.2	n/a	48.5 x 38.2 x 19.5	0.4	n/a	5.9	0.036

Installation Information

Safety Warning

Before use please read carefully and use in accordance with these safety wiring instructions.

Before commencing any electrical work ensure the supply **is switched off at the mains**. Either by switching off the consumer unit or by removing the appropriate fuse.

Wiring should be in accordance with the latest edition of the IEE regulations (BS 7671).

Wire Identification – Twin & Earth Cable

EARTH = Green/Yellow Sleeving

NEUTRAL = Black (pre Apr 04) / Blue (after Apr 04)

LIVE = Red (pre Apr 04) / Brown (after Apr 04)

To prevent fire hazard always use cable of the correct rating, size and type for the application.

Note - As from 1st April 2004 new colour codes for hard wire installations was introduced.

Technical Helpline: 03300 249 279
If in doubt consult a competent electrician.

Product Application & Features

The Weatherproof FCU comprises a robust polycarbonate enclosure with durable integrated Fused Connection Unit. It provides a convenient & safe wall-mounted power point for fixed outdoor equipment. The enclosure is IP66 rated in use, which means that when the front cover is securely closed, the sealed construction provides a very high level of protection against the ingress of both water & dust.