

# Technical Data

## 13 Amp Power Socket with USB Charger

### **Brief product description:**

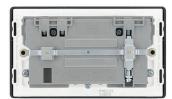
The BG Electrical Part M range offers a wide range of suitable solutions to enable compliance to the requirements of Part M1 (Sections 4.25-4.29) with contrasting colours and sleek polycarbonate front plates.

#### Features:

- Slim and sleek polycarbonate front plate
- 13A Power Sockets with integrated USB-A ports
- Smart Charging Intelligently adjusts the voltage to give devices the power they need, when they need it, without overcharging
- Easy to install, supplied with fixing screws and installation instructions
- Angled in-line colour coded terminals with backed out screws for fast installation
- Twin earth fitted as standard for high integrity circuits
- Contrasting graphite and white design to aid the visually impaired
- Part M approved

### **Product Images**





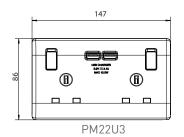


Technical Specifications		
Standard(s)	BS 1363-2:2016+A1:2018	CE
Rating	13A 240V AC	
Contact Gap	3.0mm minimum	(A\$A)
Switch Type	Single Pole	Intertek
USB Output	5V, 3.1A, shared across two USB ports	Lic No.1182
Output Tolerance	<5%	
Standby Power	<75mW	
USB Overcurrent Protection	≦3.60A	
Terminal Capacity	3 x 2.5mm², 3 x 4.0mm² & 2 x 6.0mm²	
Light Reflective Value	8.9	
RoHS Directive	Yes	
WEEE Directive	Yes	
Mounting Box Depth (Min)	25mm	
Fixing Centres	120.6mm	

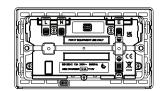


## 13 Amp Power Socket with USB Charger

## Line Diagrams







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
PM22U3	2G, 2 x USB (3.1A)	Printed Bag	Printed Carton	Printed Carton	1	5	50	5050765199797	5050765199803	5050765199810

Weights & Dimensions										
Cat No.	Description	Dimensions (H x W x D) cm				Weight (kg)				CBM (m³)
		Unpacked Product	Packed Product	Inner Box	Outer Box	Unpacked Product	Packed Product	Inner Box	Outer Box	Outer Box
PM22U3	2G, 2 x USB (3.1A)	8.6 x 14.6 x 3.2	19.5 x 12.5 x 3.3	9.7 x 16.2 x 17.7	19.6 x 33.3 x 50.3	0.164	0.169	0.92	9.52	0.03283