

# Technical Data

## Double 13 Amp Power Socket with 22W Type A + C USB

#### **Brief product description:**

This innovative power socket with integrated 'fast charge' USB-A and USB-C ports can replace any standard socket - a neat solution with no loss of valuable power sockets.

#### Features:

- 13A Power Sockets with integrated 'fast charge' USB-A & USB-C ports.
- Supports PD and QC charging protocols and outputs the best voltage & current for optimum charging.
- Smart Charging Intelligently adjusts the voltage to give devices the power they need, when they need it, without overcharging.
- Compatible with all smartphone brands including Apple, Samsung, Google and Huawei.
- Produced in white moulded urea material with inherent antimicrobial properties.
- Screw cover caps for a sleek appearance.
- Angled, colour coded terminals with captive screws.
- Twin earth for high integrity circuits.
- Minimum mounting box depth: 25mm

### **Product Images**



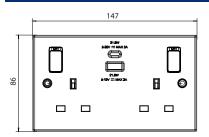




922UAC22

Technical Specifications		
Standard(s)	BS 1363-2:2016+A1:2018, BS EN 62368-1:2014, EN55032	U
Rating	13 Amp 240V ~	
Contact Gap	3.0mm minimum	
Switch Type	Single Pole	
Terminal Capacity - L & N	3 x 2.5mm², 3 x 4.0mm² & 2 x 6.0mm²	
RoHS Directive	Yes	Interte
WEEE Directive	Yes	Lic No.11
Mounting Box Depth (Min)	25mm	
Fixing Centres	120.6mm	

### Line Diagrams





922UAC22



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Input Requirement	Input voltage range	200-240Vac±10%			
	Input frequency range	50/60Hz			
	Input current	1A Max			
	Turn on delay time	<1S			
Input Protection	Input current protection	2A Fuse			
USB C Output	Output power	21.6W max			
	Output	5V/3A; 9/2.4A; 12V/1.5A; 15V/1.4A; 20V/1A			
	Charge protocols	PD3.0; QC3.0; Apple2.4A; Sumsung 2.0;			
		Samsung AFC; Huawei FCP; BC1.2			
USB A Output	Output power	21.6W max			
	Output	5V/3A; 9V/2.4A; 12V/1.5A			
	Charge protocols	QC3.0; Apple2.4A; Samsung2.0A;			
		Samsung AFC; Huawei FCP; BC1.2			
If both USB-C and USB-A are plug	gged in	USB-C Support 12W (5V/2.4A);			
		USB-A Support 12W (5V/2.4A);			
Protection	DC Output Over Current Protection	Recover automatically			
	DC Output Over Voltage Protection	Recover automatically			
	Reset After Shutdown	Yes			
	Over-temperature protection	Yes			
Standards & Safety Certification	CE ASTA	BS 1363-2:2016+A1:2018			
		EN 62368-1:2020+A11:2020			
	CE EMC	EN 6100-6-1:2019			
		EN6100-6-3:2021			
	EMI	EN55032			
	HI-POT test	<5mA/4000V/60S			

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	
922UAC22	2G USB A+C	Printed Bag	Printed Carton	Printed Carton	1	5	50	5050765250023	5050765251969	5050765251976	

Weights & Dimensions										
Cat No.	Description		)imensions	Weight (kg)				CBM (m³)		
		Unpacked Product	Packed Product	Inner Box	Outer Box	Unpacked Product	Packed Product	Inner Box	Outer Box	Outer Box
922UAC22	2G USB A+C	8.6 x 14.7 x 3.2	23 x 12 x 3.4	9.5 x 15.2 x 15.7	17.6 x 31.3 x 49.8	0.195	0.212	1.123	11.583	0.02743