Product datasheet

Specifications

13A Twin Gang Switched Socket with 2.1A USB, Matt Black

E82T25USB_MB_G12

Main

Range	Pieno
Product Or Component Type	Power socket-outlet + USB charger
Device Presentation	Mechanism
Socket Additional Information	Shuttered
Colour Tint	Matt black
Load Type	No inductive load

Complementary

Socket Number	1
Device Mounting	Flush 47 mm
Switch Function	ON/OFF power-socket outlet
Number Of Power Socket Outlets	2 x 2P + E with shutters, British
Rated Current	Power circuit: 13 A 220...250 V, AC, 50/60 Hz
Surface Finish	Glossy
Surface Treatment	Painted
Number Of Gangs	2 gangs
Connector Type	USB type A
[Ue] Rated Operational Voltage	220...250 V AC 50/60 Hz
Maximum Power Consumption In W	0.075 W
Input Power	16 W
Integrated Connection Type	2 USB port 5 V DC, maximum load current: 2.1 A
Material	Polycarbonate: grid plate Polycarbonate: cover Polycarbonate: surround Polycarbonate: dolly Nylon + GF: shutter Brass: contact plate Steel: spring Nickel steel: terminal screw
Protection Type	USB port: over temperature protection with PWM IC circuit USB port: over voltage protection against surges with PWM IC circuit USB port: overcurrent between output phases and earth (on power up only) with PWM IC circuit
Shape Of Screw Head	Cross
Screwdriver Shape	Philips
Electrical Connection	3 screw terminal

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Clamping Connection Capacity	1 x 4 mm² for solid cable(s) 2 x 4 mm² for stranded cable(s) 1 x 2.5 mm² 2 x 2.5 mm²
Wire Stripping Length	10…12 mm
Mounting Support	Mounting box conforming to BS 4662
Fixing Mode	By screws M3.5 x 25 mm
Fixing Center	120.6 mm
Product Compatibility	HTC Power bank Smartphone XiaoMi Tablet PC HW Apple Samsung
Height	147 mm
Width	87 mm
Depth	38.6 mm
Embedding Depth	29.5 mm
Net Weight	0.166 kg

Environment

Operating Altitude	<= 2000 m
Ambient Air Temperature For Operation	0…40 °C
Ambient Air Temperature For Storage	-5…60 °C
Relative Humidity	0…95 %
Standards	IEC 60950-1 BS 1363-2
Product Certifications	IEC
Ip Degree Of Protection	IP20
Environmental Characteristic	Alcohol Liquid soap

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.9 cm
Package 1 Width	8.7 cm
Package 1 Length	14.7 cm
Package 1 Weight	171.0 g
Unit Type Of Package 2	CAR
Number Of Units In Package 2	5
Package 2 Height	9.5 cm
Package 2 Width	15.0 cm
Package 2 Length	19.0 cm
Package 2 Weight	905.0 g

Sustainability

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Transparency RoHS/REACh

Well-being performance

Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information