

Product datasheet

Specifications



Switched socket with USB charger, Avaton, 21W type A+C, 2 gang, 13A, dark grey

E83T25ACUSB_DG_G12

Main

Range	AvatonOn
Product or component type	Switched socket with USB charger
Device presentation	Complete mechanism
Socket additional information	Shuttered
Load type	No inductive load

Complementary

Device mounting	Flush 47 mm
Switch function	ON/OFF power-socket outlet
Number of power socket outlets	2 x 2 x 2P + E with shutters, British
Rated current	Power circuit: 13 A 240 V, AC, 50 Hz
Surface finish	Glossy
Surface treatment	Painted
Number of gangs	2 gangs
Connector type	USB type A USB type C
[Ue] rated operational voltage	240 V AC 50 Hz
Maximum power consumption in W	21 W
Input power	30 W
Integrated connection type	2 USB port 5 V DC, maximum load current: 3.1 A
Material	PC (polycarbonate) 2407 Bayer: grid plate
Protection type	USB port: over temperature protection with PWM IC circuit
Shape of screw head	Cross
Screwdriver shape	Philips
Electrical connection	3 screw terminal
Clamping connection capacity	1 x 4 mm ² for solid cable(s)
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
Height	147 mm
Width	87 mm
Depth	32 mm
Embedding depth	24 mm
Net weight	0.2 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	BS 1363-2
Product certifications	IEC
IP degree of protection	IP20

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.7 cm
Package 1 Width	8.6 cm
Package 1 Length	17.2 cm
Package 1 Weight	202.0 g

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

Recommended replacement(s)