

Product datasheet

Specifications



Powex socket-outlet extension - surge protection+2 USB ports - 5 gangs - 13 A

EPB6PBS

⚠ Discontinued on: 1 Nov 2020

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Main

Range of product	Powex
product or component type	Service box
device presentation	Pre-wired, with outlets, cable and plug
Colour tint	White

Complementary

Number of gangs	5 gangs
Number of power socket outlets	5 x 2P + E with shutters, United Kingdom
Integrated connection type	USB port, output voltage= 5 V DC at 1 A USB port, output voltage= 5 V DC at 2.1 A
Control type	Switch for socket-outlet with LED
Type of cable	A05 VVF 2 m 1.25 mm²
[Ue] rated operational voltage	250 V AC at 13 A
Protection type	Output surge protection Overload protection Inrush surge protection
Energy peak	1650 J
Surge current	30000 A
surge withstand	1200 V
Response time	< 1 ns
Local signalling	LED (green) for surge arrester indication LED (red) for insulation fault
Material	Phosphor bronze: connections PC: housing Galvanised steel: screw
Surface finish	Silkscreened

Environment

Standards	IEC 61058 EN 61643-11 BS 1363-2 IEC 60884-1 IEC 60884-2-5 EN 60950-1
Ambient air temperature for operation	0...45 °C
Ambient air temperature for storage	0...60 °C

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

Relative humidity	10...95 % non-condensing
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.3 cm
Package 1 Width	18 cm
Package 1 Length	57.3 cm
Package 1 Weight	1010 g