

POSAC-C7UK50WHseries

AC Power Cable



model

POSAC-C7UK50WH

AC Power Cable with BS1363 plug & C7 plug, 5.0m long

mechanical specification

connector type (output) IEC C7

connector type (input) BS1363

length 5000mm

core area 2x0.75mm²

wire construction pure copper core, flexible, multiwire conductors

insulation material PVC

inner conductor Cu

external dimensions of the cable 5.4mm x 3.0mm

color of the cores white

electrical specification

nominal voltage 0 - 300VAC

rated current 2.5A

Insulation resistance >100MΩ @ 500VAC

Insulation thickness 0.5mm / 0.6mm

Wire resistance max 0.044Ω/m

Working Temperature -40°C ÷ 70°C

safety

RoHS RoHS 2015/863

LVD LVD 2014/35/UE

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The diagram illustrates a power cord assembly. On the left is a three-pronged power plug. In the center is a power switch with a rocker mechanism and a label that reads "1A 250V". On the right is an IEC C14 connector, which is a standard power connector for electronic equipment. The entire assembly is shown in a perspective view.

