

P.O Box 2100, Bedfordview, 2008, South Africa Tel: +27 11 346 1812 Fax: +27 11 346 1818

e-mail: info@phdpowerhouse.co.za Website: www.phdpowerhouse.co.za

Surge Cord

DESCRIPTION:

The SURGE CORD power conditioner combines both surge/transient suppression and EMI/RFI filtration. The unit may be plugged into a standard socket and is connected to the equipment by means of standard IEC socket outlet/s. This compact and inexpensive plug-in unit has full suppression on all conductors and incorporates powerful filtration circuitry. The SURGE CORD range is also supplied with BRITISH or EUROPEAN plugs upon request.

SPECIFICATIONS:

Normal Conditions

Voltage Rating (Max.) : 250V RMS Current Rating (Max.) : 10A Earth leakage current : <2mA

Transient/Surge Conditions

Voltage Withstand @ 1.2/50uS (Max.): >6kV Current Withstand @ 8/20uS (Max.) : >6kA Power rating per wire (Max.) : 140J Noise Attenuation : ±45dB Clamping Voltage : 570V Response Time : <25ns



PCSC/1

Models	
PCSC/1	16A SA Plug – Filter/suppression – 1 x IEC cold mould socket outlet
PCSC/1/UK	13A British Plug – Filter/suppression – 1 x IEC cold mould socket outlet
PCSC/1/EUR	10A European Plug – Filter/suppression – 1 x IEC cold mould socket outlet

