



# UVC 1000

Revised : 07.2004

## Product

Auto Transformer

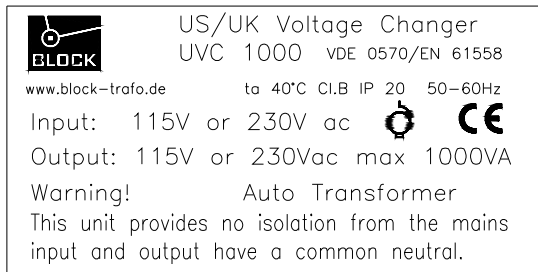
## Type No.

UVC 1000

## Description

Short-circuit-proof auto transformer in steel enclosure.  
Integrated fuse and thermal protection against short circuit and overload.  
NTC thermistor (inrush current limiter).  
Inputs can be made via a 3 core lead fitted with a BS 1363, UK 3 pin plug and an IEC 320 socket (supplied) or 3 pin USA 15A/125V plug and an IEC 320 socket (not supplied).  
No isolation from mains.

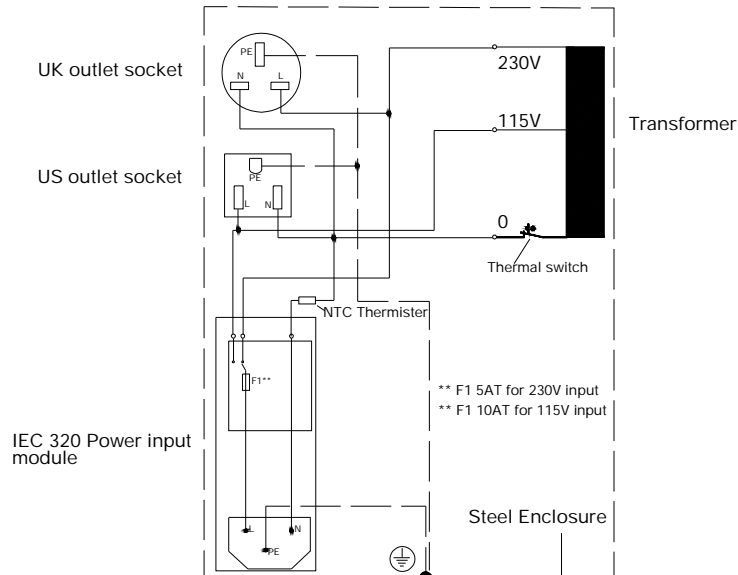
## Marking:



## Technical Details

Safety Standards	VDE 0570, EN 61558-1 EN 61558-2-13
Designated Voltage	Input: 115V or 230Vac
Designated Voltage	Output: 115V or 230Vac
Designated Current	Output: 8,7A at 115V 4,34A at 230V
Designated Frequency	50-60Hz.
Protection Index	IP 20
Protection Class	I
Insulation Class	B (130°C)
Ambient Temperature	Max. 40°C
Short-Circuit Protection	Short-circuit-proof
Protection Device	Fuse-Link 5x20mm 10AT or 5AT
Connection (Input)	IEC 320 appliance connector with voltage selector
Connection (Output)	13A/240V UK 3 pin socket 15A/125V USA 3 pin socket
Construction	Metal enclosure
Weight	approx. 8Kg

## Schematic Plan



**Dimensions**

