



**Revised: 02.2004** 

**Product** Auto Transformer **Type No.** SAT 500

## **Technical Details**

Safety Standards VDE 0570, EN 61558-1 with EN 61558-2-13

Designated Voltage Input: 230Vac
Designated Voltage Output: 115Vac
Designated Current Output: 4,34Aac
Designated Frequency 50-60Hz.

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Protection Index IP 20
Protection Class I

Insulation Class A (105°C)
Ambient Temperature Max. 40°C

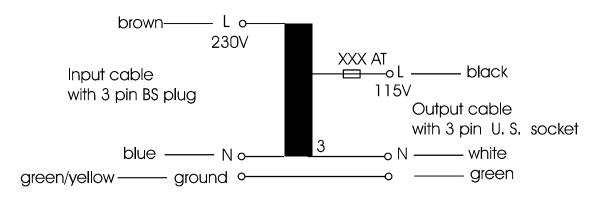
Short-Circuit Protection Short-circuit-proof

Protection Device Fuse-Link 5x20mm 4,0AT in output circuit

Input Connector Approx. 2m flexible 3 core cable with a BS 1363 three pin plug
Output Connector Approx. 1m flexible 3 core cable with USA 15A/125V three pin socket

Construction Plastic enclosure Weight approx. 5,15Kg

### **Schematic Plan**



#### **Description**

Short-circuit-proof auto transformer fully encapsulated in plastic enclosure.

Integrated fuse protection against short

Circuit and overload.

No isolation from mains.

## **Marking:**



∇ This Transformer does not provide isolation from mains voltage ∇
 Der Transformator besitzt keine galvanische Trennung zum Netz ◊

#### **Approvals:**





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# **Dimensions**

