

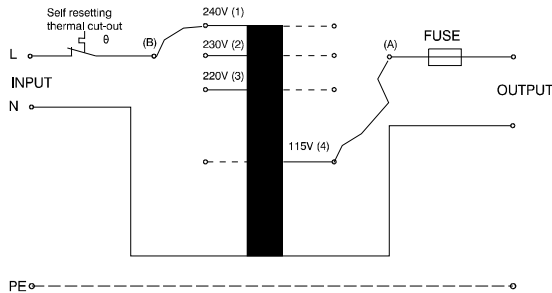
Product

Auto Transformer

Type No.

AIM 1,6/0,8

Schematic Plan



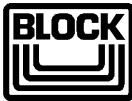
Technical Details

| | |
|--------------------------|------------------------------------------------|
| Safety Standards | VDE 0570, EN 61558-1 EN 61558-2-13 |
| Designated Voltage | Input: 115V/220V/230V/240Vac |
| Designated Voltage | Output: 115V/220V/230V/240Vac |
| Designated Current | Output: 1,6A (0,8A at U _{in} 115V) |
| Designated Frequency | 50-60Hz. |
| Protection Index | IP 20 |
| Protection Class | II |
| Insulation Class | A (105°C) |
| Ambient Temperature | Max. 40°C |
| Short-Circuit Protection | Short-circuit-proof |
| Protection Device | Fuse-Link 5x20mm 1,6AT or 0,8AT |
| Connection (Input) | Screw Terminals 4mm ² |
| Connection (Output) | Screw Terminals 4mm ² |
| Construction | Plastic enclosure |
| Weight | approx. 2,1Kg |

Description

Short-circuit-proof auto transformer fully encapsulated in plastic enclosure.
 Integrated fuse and thermal protection against short circuit and overload.
 No isolation from mains.



Marking:



AIM 1,6/0,8

Autotransformer max. 390VA
 Spartransformator 50-60Hz

www.block-trafo.de

VDE 0570 / EN 61558  110°C IP 20
 T40/A 

Input: 115V/220V/230V/240V Output: 115V/220V/230V/240V
 B- (4) (3) (2) (1) A- (4) (3) (2) (1)

max. 1,6A ⇔ 1,6AT
 (max. 0,8A ⇔ 0,8AT
 Input 115V)

Strain relief suitable for round cable min. 2x0,75mm²
 Zugentlastung für Rundleitung mind. 2x0,75mm² geeignet

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

Approvals

Dimensions

