

Isolating transformer STOS series

INSTRUCTION MANUAL

Read all of these instructions before You use the transformer.

1. The isolating transformer acts as a galvanic isolation of consumer loads from the grid-type-network.
2. Check your transformer case, plug and cable. Do not use anything found damaged.
3. The transformer will get warm in normal use, make sure that the heat will not damage any floor covering that the transformer is standing on. It is not advisable to place the transformer onto carpets, vinyl floor, covering ect.
4. The transformer may be fitted with an over temperature self-resetting cut-off switch in the event of this operating, let the transformer cool down.
5. Check the transformer's power rating against the power usage of the tool You are going to use. The transformer can supply tools in normal use up to the rating shown on the label.
6. The transformer should be positioned close to mains socket. Extension cables are allowed only on the secondary side.
7. Toroidal transformers have a high starting current. The pre-connected fuse do not allow such a high inrush current. To avoid blasting the preliminary fuse while powering on the insulating transformer, the switch on works with an in-rush-current-limiter.
8. For the warranty of security for users tampering with the equipment by consumers are prohibited.
9. In case any repairing is necessary the equipment is to be send to the manufacturer.
10. If You do not understand any of the above points, consult Your supplier or a qualified electrician.

Technical details:

- nominal power 1,5kVA (STOS1500) / 3,0kVA (STOS3000) / 4,0kVA (STOS4000)
- weight 14,5kg (STOS1500) / 17,5kg (STOS3000) / 19,5kg (STOS4000)
- 1 sockets 230V 6H 16A 2P+E IP44
- 1 sockets 230V EU
- waterproof and dustproof enclosure suitable for use in harsh conditions, also on the outside
- power cord 2,5m 3x2,5mm² – equipped with 230V EU plug
- fuse 15A
- **CE** declaration of conformity