TRAFO15/D & 60

Protection transformer





Trafo15/D and Trafo60 are double insulated protection transformers intended for low voltage.

- * 15 VA or 60 VA
- DIN- or wall mounting
- Output voltage 24 V AC

- * Built-in overload protection (TRAFO15/D)
- * Built-in fuse (TRAFO60)

Function

TRAFO15/D

Trafo15/D is a transformer mounted in a 3-module casing for DIN-mounting in a cabinet or other tight enclosure.

Overload protection

Trafo15/D has a thermal overload protection that protects the transformer against overloading. The protection will automatically reset if the supply voltage is disconnected. Let the protection cool off and remove eventual faults before connecting the supply voltage again.

TRAFO60

Single-phase compact protection transformer for industrial use. The transformer has a low sound level, is protected from humidity, dust and vibrations. It is cast in self-extinguishing polyurethane with plastic casing.

Class II, double-insulated, short-circuit proof and with a fuse to prevent against overloads.

The casing has mounting-holes and easy accessed wiring terminals under lid. Cable fittings and cable strain reliefs are included.

Range of uses

For supplying HVAC equipment, alarm set-ups, heating foil or -cable, halogen lights and other low-voltage installations (supplying SELV and PELV devices).

Technical data

Supply voltage (primary) 230 V AC

Output voltage (secondary)

Power output

24 V AC unstabilized
15 VA (TRAFO15/D)
60 VA (TRAFO60)

Frequency 47...63 Hz
Isolation voltage 4 kV AC RMS
Type Class II
Temperature rating B (130°C)

Temperature rating B (130°C)

Max. ambient temperatur

Protection class IP44 (TRAFO60

Protection class IP44 (TRAFO60) IP20 (TRAFO15/D)

TRAFO60 This product conforms with the requirements of European EMC standards

EN61558-2-6 and carries the CE mark.

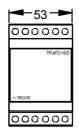
TRAFO15/D This product conforms with the requirements of European EMC standards

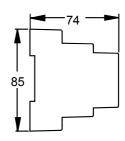
IEC669-1 och IEC 669-2-1 and carries the CE mark.

Wiring and dimensions

TRAFO15/D

Terminals 3 and 4 Supply voltage 230 V AC
Terminals 9 and 10 Secondary voltage 24 V AC





TRAFO60

