

# **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

Frequency

Supply voltage (primary) 230 V AC

Output voltage (secondary) 24 V AC unstabilized Power output 15 VA (TRAFO15/D) 60 VA (TRAFO60)

47...63 Hz Isolation voltage 4 kV AC RMS

Type Class II Temperature rating B (130°C) Max. ambient temperatur 40°

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

TRAFO60 This product conforms with the requirements of European EMC standards CE

EN61558-2-6 and carries the CE mark.

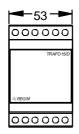
TRAFO15/D This product conforms with the requirements of European EMC standards

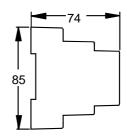
IEC669-1 och IEC 669-2-1 and carries the CE mark.

## Wiring and dimensions

## TRAFO15/D

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





#### TRAFO60

