

TRAFO.../D

Transformer, 15 VA / 40 VA / 63 VA,
DIN-rail mounting



*Transformers with built-in PTC fuse.
Overload and short-circuit proof.*

- ✓ 15, 40, or 63 VA
- ✓ 2, 3, or 6 modules
- ✓ DIN-mounting
- ✓ Short-circuit proof

Application

The TRAFO.../D transformers are used for power supply for control equipment and instrumentation, alarm systems, heating foil or heating cable, halogen lighting and other low voltage installations (SELV and PELV systems).

Function

The transformers are double-insulated, short-circuit proof and with a fuse (PTC) to prevent against overloads. The overload protection will automatically reset if the supply voltage is disconnected for a few minutes, allowing for the protection to cool.

Installation

The TRAFO.../D are transformers for easy DIN-rail mounting, in a cabinet or other sealed casing.

Technical data

| | |
|-------------------------------------|--|
| Supply voltage | 230 V ~ (230V ~ 50/60Hz) |
| Output voltage | 12 V AC and 24 V AC |
| Max. load | 15, 40, or 63 VA |
| Mounting | DIN-rail |
| Number of modules | 2, 3, or 6 |
| Ambient temperature | Max. 40 °C |
| Protection class | IP20 |
| Isolation class | II |
| Temperature class | B |
| Dimensions, external (WxHxD) | 35x90x60 mm (TRAFO15N2/D), 53x90x60 mm (TRAFO40N3/D), 106x90x62 mm (TRAFO63/D) |

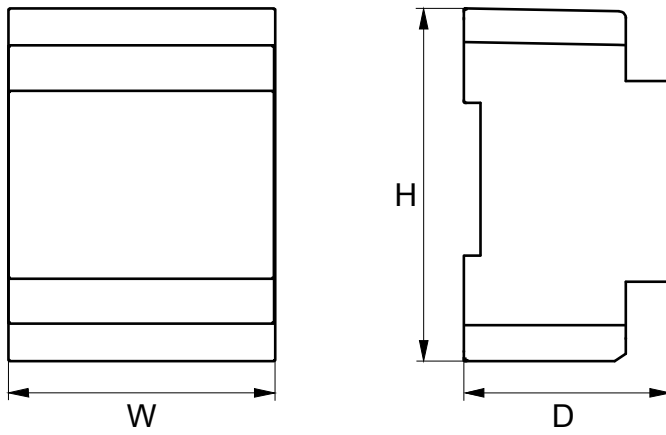


This product carries the CE-mark. More information is available at www.regincontrols.com.

Models

| Article | Number of modules | Max. load (VA) |
|----------------|--------------------------|-------------------------|
| TRAFO15N2/D | 2 | 15 |
| TRAFO40N3/D | 3 | 40 |
| TRAFO63/D | 6 | 63 |

Dimensions



| Product | Width (mm) | Height (mm) | Depth (mm) |
|-------------|------------|-------------|------------|
| TRAFO15N2/D | 35 | 90 | 60 |
| TRAFO40N3/D | 53 | 90 | 60 |
| TRAFO63/D | 106 | 90 | 62 |

[mm], unless otherwise specified

Wiring

TRAFO15N2/D

| Terminals | Connection |
|-------------------|-------------------------|
| Terminals 1-2 | Secondary Voltage, 12 V |
| Terminals 2-3 | Secondary Voltage, 12 V |
| Terminals 1 and 3 | Secondary Voltage, 24 V |
| Terminals 7 and 9 | Primary Voltage, 230 V |

TRAFO40N3/D

| Terminals | Connection |
|---------------------|-------------------------|
| Terminals 1-2 | Secondary Voltage, 12 V |
| Terminals 1 and 4 | Secondary Voltage, 24 V |
| Terminals 3-4 | Secondary Voltage, 12 V |
| Terminals 10 and 12 | Primary Voltage, 230 V |

TRAFO63/D

| Terminals | Connection |
|---------------------|-------------------------|
| Terminals 1-2 | Secondary Voltage, 12 V |
| Terminals 1 and 4 | Secondary Voltage, 24 V |
| Terminals 3-4 | Secondary Voltage, 12 V |
| Terminals 16 and 24 | Primary Voltage, 230 V |

Documentation

All documentation can be downloaded from www.regincontrols.com.