

Control, Isolation & safety transformers

Serie DIN-Rail

This control, isolation and safety transformers, are transforming a supply voltage from 230VAC into a 4/8/12/24VAC. The voltage selection can be done by connecting on the several tappings. Full power rating is provided at maximum voltage tab. It's IP20 enclosure prevents the user from accessing elements with electrical risk. The enclosure is made from non-flammable polymer, allowing the conversion of the transformer into a safety class II. The complete range allows to be installed using the DIN rail system. With a accessory kit with base, the transformer can be mounted on the wall as a IP30 device. Installation on rear of a switchboard IP40.

Specifications

Supply voltage: 230VAC / 50Hz

Max intensity: 10VA – 63VA according model
Output: 4-8-12-24VAC according model

Connection: Terminal block IP20

Enclousure: Polymer, IP20 - V0 according UL94

Mounting on DIN-EN rail or wall mounting



Advantages

Special desigend for every application where control, isolation and safety transformers are required, specially for doorbell or chime circuits, impulse switches or relays for controlling lighting via domotics. Soundless operation Easy mounting on DIN-EN rail.

CE Norms

These transformers comply following mentioned European norms: IEC/EN/UNE-EN 61558 CE, RoHS compliant.

Туре	Rating	Output	Dimensions mm			
	VA	Volt AC	W	D	Н	DIN
1TD TR010/QOD	3,5 - 6,5 - 10	4 - 8 - 1 <mark>2</mark>	35	60	128	2
1TD TR010/DDV	3,5 - 6,5 - 10	12 - 12 - <mark>24</mark>	35	60	128	2
1TD TR015/QOD	5 - 10 - 15	4 - 8 - 12	35	60	128	2
1TD TR015/DDV	7,5 - 7,5 - 15	12 - 12 - 24	35	60	128	2
1TD TR024/DDV	12 - 12 - 24	12 - 12 - 24	52.5	60	128	3
1TD TR030/DDV	15 - 15 - 30	12 - 12 - 24	52.5	60	128	3
1TD TR040/DDV	20 - 20 - 40	12 - 12 - 24	52.5	60	128	3
1TD TR063/DDV	31,5 - 31,5 - 63	12 - 12 - 24	105	138	131	6

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