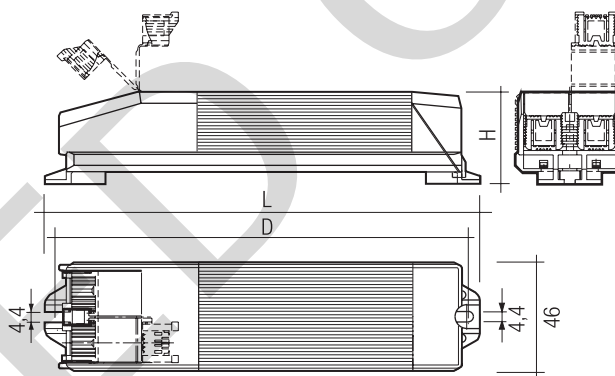




TMDD 50 – 105 VA 230/11.5 V and 240/11.5 V
Output 50 – 300 VA

Product description

- Non-inherently short-circuit-proof safety isolating transformer
- Perfect protection system with reversible protection against short-circuit, overload and overtemperature
- The thermal cut-out cannot be reset unless the transformer is disconnected from the mains supply
- Split cable clamps for primary and secondary-side conductors
- Screw terminals, nickel-plated, 0.75 – 2.5 mm² rigid and stranded wires with minimum temperature rating of no less than 70 °C
- Insulation class B
- The transformer is not intended for series / parallel connection
- The transformer must be horizontally mounted. A minimum clearance of 200 mm should be maintained to surrounding parts.
- If the transformer is connected to the supply mains via a flexible cord, the cord shall be at least light duty polyvinyl chloride sheathed stranded wires or cords (60227 IEC 52)



Ordering data

Lamp wattage	Type	Article number
TMDD 230/11,5 50/60 Hz		
50 VA	TMDD 50 A701W 230 V	86453803
60 VA	TMDD 60 A601W 230 V	24030650
105 VA	TMDD 105 A601W 230 V	24030679
TMDD 240/11,5 50/60 Hz		
50 VA	TMDD 50 A802W 240 V	86455146

Packaging TMDD 50, TMDD 60: 10 pieces/carton, 600 pieces/pallet

Packaging TMDD 105: 10 pieces/carton, 400 pieces/pallet

Specific technical data

Type	Trigger value, thermal protection	Length L	Hole spacing D	Height H	Weight	UL / UO	Power consumption	Primary current	Ambient temperature t _a	Max. casing temperature
TMDD 230/11,5 50/60 Hz										
TMDD 50 A701W 230 V	120 °C	182 mm	172 mm	41.4 mm	0.80 kg	87 %	12 W	270 mA	35 °C	80 °C
TMDD 60 A601W 230 V	120 °C	202 mm	192 mm	39.0 mm	1.04 kg	88 %	13 W	310 mA	30 °C	80 °C
TMDD 105 A601W 230 V	120 °C	272 mm	262 mm	39.0 mm	1.65 kg	87 %	22 W	510 mA	25 °C	80 °C
TMDD 240/11,5 50/60 Hz										
TMDD 50 A802W 240 V	120 °C	182 mm	172 mm	39.0 mm	0.86 kg	87 %	12 W	265 mA	30 °C	80 °C