



Three-phase/single-phase transformer isolation



Power: 100 ÷ 25000 VA

Input voltage: 400 - 415 - 440 VAC

Output voltage: 230 VAC

Technical data

Duty cycle: continuous

Frequency: 50/60

Protection rating: IP 00

Terminal block protection rating: IP 20

Ambient temperature: 40°C MAX

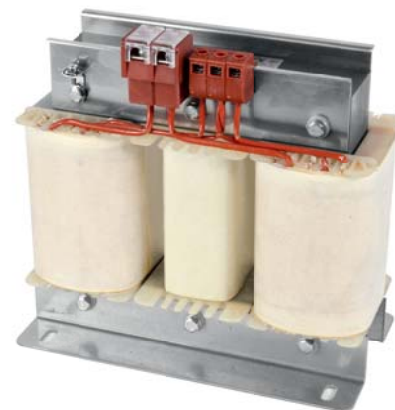
Thermal insulation class: B/130°C or F/155°C

Protection against direct and indirect contact: class I

Winding material: copper

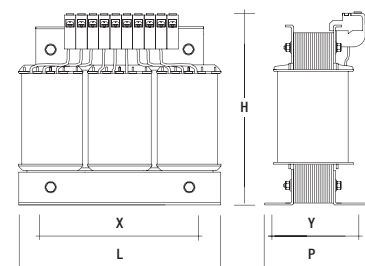
Standards: EN61558-2-4

Approvals: cURus (insulation systems UL CSA file number E340840)



Transformer series designed to distribute the load across the three power supply phases, also asymmetrically, when a single-phase output is required. Also, this model is equipped with double or reinforced insulation between the primary and secondary windings.
TTM series units are designed for general use.

Optional accessories: Terminal blocks with fuse-holder, protection thermal switches, electrostatic shield, horizontal installation



Pri. 400 Sec. 230 code	Pri. 415 Sec. 230 code	Pri. 440 Sec. 230 code	Power (VA)	Length L (mm)	Depth P (mm)	Height H (mm)	Fixing		Weight (Kg)
							X	Y	
TTM50BA	TTM50BB	TTM50BC	500	180	110	180	150	80	11
TTM10CA	TTM10CB	TTM10CC	1000	240	110	230	200	85	17
TTM15CA	TTM15CB	TTM15CC	1500	240	120	230	200	95	20
TTM20CA	TTM20CB	TTM20CC	2000	240	130	230	200	105	25
TTM25CA	TTM25CB	TTM25CC	2500	240	145	230	200	120	30
TTM30CA	TTM30CB	TTM30CC	3000	300	160	290	250	112	40
TTM35CA	TTM35CB	TTM35CC	3500	300	160	290	250	112	40
TTM40CA	TTM40CB	TTM40CC	4000	300	170	290	250	122	45
TTM50CA	TTM50CB	TTM50CC	5000	300	180	290	250	132	53
TTM60CA	TTM60CB	TTM60CC	6000	300	190	290	250	142	54
TTM70CA	TTM70CB	TTM70CC	7000	360	170-210	350	325	134	75
TTM80CA	TTM80CB	TTM80CC	8000	360	180-220	350	325	144	78
TTM10DA	TTM10DB	TTM10DC	10000	360	190-230	350	325	154	83
TTM12DA	TTM12DB	TTM12DC	12000	420	250	420	375	160	100
TTM15DA	TTM15DB	TTM15DC	15000	420	260	420	375	170	110
TTM18DA	TTM18DB	TTM18DC	18000	480	300	480	423	175	155
TTM20DA	TTM20DB	TTM20DC	20000	480	320	480	423	195	170
TTM25DA	TTM25DB	TTM25DC	25000	480	330	480	423	205	190