



Trasformatori Monofase di Isolamento

Single-phase isolating transformers

Caratteristiche Costruttive

Esecuzione a giorno (da incorporare)
 Impregnazione totale in vernice termoindurente
 Lamierino a basse perdite
 Equipaggiamento per il collegamento di terra
 Grado di Protezione IP00
 Classe Isolamento Termica F
 Classe Elettrica di protezione I
 Connessioni primario su morsetti da 2,5 - 4 mm²
 Connessioni secondario in morsetti fino a 2 x 95mm²

Caratteristiche Tecniche

Tensione Primaria: 0.230V
 Tensione Secondaria: 0.230V
 Schermo Elettrostatico Primario / Secondario
 Frequenza: 50-60Hz
 Temperatura ambiente max: 40°C
 Rigidità dielettrica: 4 KV/50 Hz x1'

Norme di riferimento

EN 61558-2-4



IDONEO PER IMPIANTO
 FASE-FASE / FASE- NEUTRO

SUITABLE FOR INSTALLATION
 PHASE - PHASE / PHASE- NEUTRAL

General Characteristics

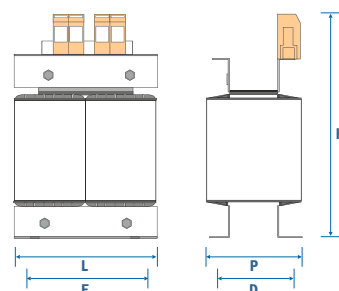
Open execution
 Total impregnated with thermosetting varnish
 Low losses magnetic sheet steel
 Equipped for ground connection
 Protection degree IP00
 Thermal Insulation class F
 Electric class protection I
 Primary connections on terminals 2,5 - 4 mm²
 Secondary connections on terminals 2x95 mm²

Technical Features

Primary Voltage: 0.230V
 Secondary Voltage: 0.230V
 Electrostatic Screen Primary / Secondary
 Frequency: 50-60Hz
 Max ambient temperature: 40°C
 Dielectric strength: 4 KV/50 Hz x1'

Reference standards

EN 61558-2-4



CODICE CODE	POTENZA POWER	PERDITE A VUOTO NO-LOAD LOSSES	PERDITE IN C.C. S.C.LOSSES	PESO WEIGHT	DIMENSIONI (mm) DIMENSIONS (mm)					BOX TIPO 1 2 TYPE BOX 1 2	
(Art.)	(KVA)	(W)	(W)	(KG)	(L)	(P)	(H)	(E)	(D)	(CODE) TYPE 1	(CODE) TYPE 2
TMI300	3	45	110	27,0	240	210	280	200	126	BOXL0RC-2	BOX60T
TMI400	4	60	130	36,0	240	240	280	200	156	BOXL0RC-2	BOX60T
TMI500	5	78	155	45,0	240	270	280	200	186	BOXL0RC-2	BOX60T
TMI600	6	60	260	40,0	280	190	410	200	130	BOXL0RC-3	BOX60T
TMI800	8	94	330	60,0	280	220	410	200	170	BOXL0RC-3	BOX60T
TMI1000	10	120	420	70,0	280	240	410	200	200	BOXL0RC-3	BOX60T
TMI1200	12	115	530	75,0	320	240	450	240	190	BOXL0RC-3	BOX80T
TMI1500	15	135	600	90,0	320	260	450	240	210	BOXL0RC-3	BOX80T
TMI1800	18	160	600	105,0	320	280	450	240	230	BOXL0RC-4	BOX80T
TMI2000	20	160	680	120,0	320	280	450	240	230	BOXL0RC-4	BOX80T
TMI2500	25	175	725	130,0	320	320	450	240	270	BOXL0RC-4	BOX80T