TE Transformers



Parameter	Value
Primary Voltage	230 Vac
Frequency	50 / 60 Hz
Operating mode	Continuous
Protection range	IP00
Cooling	Natural air cooling
Test Voltage	4200 Vac (between primary and secondary)
Maximum temperature rise	80 °C
Wildings	Copper
Magnetic core	Grain-oriented silicon steel (FeSi)
Encapsulation	Epoxy Resin
Housing	PVC Casing
Lead length	200 mm
Applicable standard	EN 61558 and other applicable current standards

Technical Specifications



Reference	VA	Secondary (V)	Current (A)	Effic. (%)	Ø (A) (mm)	Height (B)(mm)	Weight (kg)
TE0030209	30	2×9	2×3,33	83	75	39,1	0,6
TE0030212	30	2×12	2×1,25	83	75	39,1	0,6
TE0030215	30	2×15	2×1,00	83	75	39,1	0,6
TE0030218	30	2×18	2×0,83	83	75	39,1	0,6
TE0050212	50	2×12	2×2,08	85	81,5	39,1	0,8
TE0050215	50	2×15	2×1,67	85	81,5	39,1	0,8
TE0050218	50	2×18	2×1,39	85	81,5	39,1	0,8
TE0080212	80	2×12	2×3,33	86	96,7	37,1	1,0
TE0080215	80	2×15	2×2,67	86	96,7	37,1	1,0
TE0080218	80	2×18	2×2,22	86	96,7	37,1	1,0
TE0120212	120	2×12	2×5,00	87	104,2	44	1,4
TE0160212	160	2×12	2×6,67	87	104,2	44	1,7
TE0160215	160	2×15	2×5,33	87	104,2	44	1,7
TE0160218	160	2×18	2×4,44	87	104,2	44	1,7
TE0225212	225	2×12	2×9,35	87	125,4	52,4	2,1
TT0225215	225	2×15	2×7,50	87	125,4	52,4	2,1

Accessories

VA	Disc	Rubber Pad	Bolt	Nut	Washer
30	2×55	2×60	1×M5×40	2×M5	3×M5
50	2×55	2×60	1×M5×45	2×M5	3×M5
80	2×65	2×70	1×M6×50	2×M6	3×M6
120-160	2×80	2×85	1×M6×55	2×M6	3×M6
220-225	2×80	2×85	1×M6×70	2×M6	3×M6

TORIVAC.

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