



Rated power: **1 - 250kVA**  
 Rated voltage PRI: **110 - 1000V 50/60Hz**  
 Rated voltage SEC: **24 - 500V**  
 Short circuit voltage: **<5%**

Opened build transformers of general purpose for building into installations and industrial or power engineering devices. The transformers are made with Class I insulation and protection grade IP00, maximum ambient temperature 40°C, thermal class of insulation B (130°C), F (155°C) or H (180°C). Depending on the size and power, winding is made of copper or aluminum. Vacuum impregnation with insulating varnish. Manufactured in compliance with EN61558/60076.

Type	Power	Dimensions [mm]					Mounting	Weight [kg]
	[kVA]	A	B	C	D	E		
<b>T3M 1002</b>	1,00	190	102	180	170	78	8x12	9,80
<b>T3M 1502</b>	1,50	230	90	225	176	71	9x13	14,00
<b>T3M 2002</b>	2,00	230	114	225	176	95	9x13	19,30
<b>T3M 2502</b>	2,50	265	120	255	200	90	10x18	24,80
<b>T3M 3202</b>	3,20	265	132	260	200	102	10x18	29,60
<b>T3M 4002</b>	4,00	300	135	290	224	107	10x18	35,00
<b>T3M 5002</b>	5,00	300	147	290	224	119	10x18	42,00
<b>T3M 6302</b>	6,30	360	153	380	264	127	10x18	53,00
<b>T3M 8002</b>	8,00	360	168	380	264	142	10x18	64,00
<b>T3M 10002</b>	10,00	420	173	430	316	143	13x20	85,00
<b>T3M 12002</b>	12,00	420	173	430	316	143	13x20	87,00
<b>T3M 16002</b>	16,00	420	188	430	316	158	13x20	103,00
<b>T3M 18002</b>	18,00	420	203	430	316	173	13x20	118,00
<b>T3M 20002</b>	20,00	420	233	430	316	203	13x20	123,00
<b>T3M 25002</b>	25,00	420	233	430	316	203	13x20	126,00
<b>T3M 30002</b>	30,00	480	220	480	356	184	13x20	180,00
<b>T3M 35002</b>	35,00	480	220	480	356	184	13x20	188,00
<b>T3M 40002</b>	40,00	600	290	600	450	190	14x20	225,00
<b>T3M 50002</b>	50,00	600	310	600	450	210	14x20	263,00
<b>T3M 63002</b>	63,00	600	330	600	450	230	14x20	295,00
<b>T3M 80002</b>	80,00	600	380	600	450	240	14x20	340,00
<b>T3M 100002</b>	100,0	650	400	570	330	540	d12	420,00
<b>T3M 160002</b>	160,0	720	480	600	300	350	d12	490,00
<b>T3M 200002</b>	200,0	770	535	690	580	350	d14	620,00
<b>T3M 250002</b>	250,0	770	535	735	580	350	d14	700,00

Due to the constant development of the construction and changes in technical requirements, Breve Tufvassons reserves the right to change the above parameters.