



# Electrolux

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## TROFAZNI TRANSFORMATORI OTVORENA KONSUKCIJA / U KUĆIŠTU THREE-PHASE TRANSFORMERS OPEN CONSTRUCTION / IN THE BOX

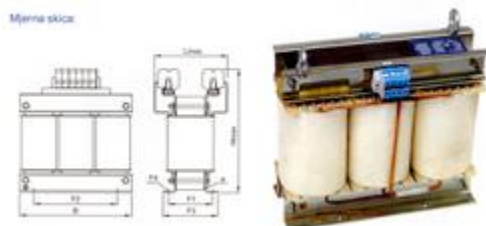
### Trofazni transformatori prema VDE 0550

### Three-phase standard transformers, according VDE 0550

#### TIP / TYPE TPTO

Nazivna snaga	0,4 - 15 kVA	Power range	0,4 - 15 kVA
Tip jezgre	3UI	Core type	3UI
Frekvencija	50/60 Hz	Frequency	50/60 Hz
Montaža	vertikalna montaža	Mounting	vertical
Priključci	do 50 A redne stezaljke	Terminals	up to 50 A, terminal blocks
Klasa izolacije	T40/B	Insulation class	T40/B
Klasa zaštite	I	Class of protection	I
Tip mehaničke zaštite	IP 00	Type of protection	IP 00

Mjerna skica:



Tipaska oznaka	Nazivna snaga $S_N$ (kVA)	Gubici pr. hoda $P_O$ (W) $\leq$	Faktor iskoristivosti $\eta \geq$	Napon kr. spoja $U_{k75}$ (%) $\leq$	Dimenzije (mm)							
					B	$L_{max}$	$H_{max}$	F1	F2	F3	F4 ( $\Phi$ )	G (kg)
TPTO 0.4	0,4	15	0,89	8,5	180	132	230	57	136	76	8	7,0
TPTO 0.63	0,63	24	0,91	5,7	180	152	230	77	136	96	8	11,0
TPTO 1.0	1,0	31	0,92	5,2	228	145	270	71	176	91	11	15,0
TPTO 1.5	1,5	48	0,93	4,0	228	170	270	95	176	115	11	21,0
TPTO 2.5	2,5	72	0,94	3,0	265	188	305	106	200	134	11	32,0
TPTO 3.5	3,5	98	0,95	2,5	300	200	335	119	224	149	11	44,0
TPTO 4.0	4,0	98	0,95	2,5	336	185	365	110	248	140	11	46,0
TPTO 5.0	5,0	119	0,95	2,4	360	195	385	125	268	155	11	57,0
TPTO 6.0	6,0	144	0,96	2,0	360	210	385	140	268	170	11	68,0
TPTO 9.0	9,0	186	0,96	2,0	420	215	435	143	316	175	13	91,0
TPTO 10.0	10,0	234	0,96	1,5	420	245	435	173	316	205	13	115,0
TPTO 15.0	15,0	324	0,97	1,3	520	310	500	184	356	222	16	165,0

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Ostale snage na zahtjev kupca

Dimenzije su informativne i podliježu promjeni.

The above transformers dimensions are informative and can be changed.

### Trofazni transformatori prema VDE 0532

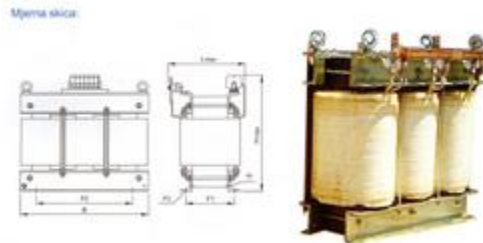
### Three-phase standard transformers, according VDE 0532

#### TIP / TYPE TPTO

Nazivna snaga	16 - 200 kVA	Power range	16 - 200 kVA
Tip jezgre	3UI	Core type	3UI
Frekvencija	50/60 Hz	Frequency	50/60 Hz
Montaža	vertikalna montaža	Mounting	vertical
Priključci	do 50 A redne stezaljke do 100 A sab. stezaljke M10 do 300 A sab. Cu 5x30, M10 do 500 A sab. Cu 5x50, M10	Terminals	up 50 A, terminal blocks up 100 A, bar terminal M10 up 300 A, Cu bar 5x30, M10 up 500 A, Cu bar 5x50, M10
Klasa izolacije	T40/B	Insulation class	T40/B
Klasa zaštite	I	Class of protection	I
Tip mehaničke zaštite	IP 00	Type of protection	IP 00

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Mjerna skica:



Tipaska oznaka	Nazivna snaga $S_N$ (kVA)	Gubici pr. hoda $P_o$ (W) ≤	Faktor iskoristivosti $\eta \geq$	Napon kr. spoja $U_{k75}$ (%) ≤	Dimenzije (mm)						
					B	$L_{max}$	$H_{max}$	F1	F2	F3 (Φ)	G (kg)
TPTO 16	16	165	0,96	3,2	510	285	510	142	375	13	131
TPTO 20	20	200	0,96	3,2	510	305	510	162	375	13	152
TPTO 25	25	260	0,97	2,7	510	335	510	192	375	13	179
TPTO 31.5	31,5	305	0,97	2,7	555	325	540	182	410	13	253
TPTO 40	40	370	0,97	2,6	555	355	540	212	410	13	253
TPTO 50	50	356	0,97	3,6	690	330	655	162	515	13	290
TPTO 63	63	455	0,97	3,6	690	360	655	192	515	13	330
TPTO 80	80	585	0,97	3,2	690	375	655	232	515	13	410
TPTO 100	100	615	0,97	3,4	690	400	695	232	515	13	445
TPTO 125	125	638	0,98	3,7	690	400	725	232	515	13	495
TPTO 160	160	981	0,98	3,1	820	400	885	232	610	15	730
TPTO 200	200	1097	0,98	3,0	820	420	885	252	610	15	790

Ostale snage na zahtjev kupca

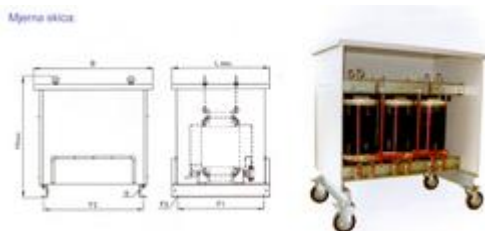
Dimenzije su informativne i podliježu promjeni.

The above transformers dimensions are informative and can be changed.

### TIP / TYPE TPTC

Nazivna snaga	16 - 200 kVA	Power range	16 - 200 kVA
Tip jezgre	3UI	Core type	3UI
Frekvencija	50/60 Hz	Frequency	50/60 Hz
Montaža	vertikalna montaža	Mounting	vertical
Priključci	do 50 A redne stezaljke do 100 A sab. stezaljke M10 do 300 A sab. Cu 5x30, M10 do 500 A sab. Cu 5x50, M10	Terminals	up 50 A, terminal blocks up 100 A, bar terminal M10 up 300 A, Cu bar 5x30, M10 up 500 A, Cu bar 5x50, M10
Klasa izolacije	T40/B	Insulation class	T40/B
Klasa zaštite	I	Class of protection	I
Tip mehaničke zaštite	IP 23	Type of protection	IP 23
Dekor kućišta	plastificirano, RAL 7032	Colour	

Mjerna skica:



Tipska oznaka	Nazivna snaga $S_N$ (kVA)	Gubici pr. hoda $P_o$ (W) ≤	Faktor iskoristivosti $\eta \geq$	Napon kr. spoja $U_{k75}$ (%) ≤	Dimenzije (mm)						
					B	$L_{max}$	$H_{max}$	F1	F2	F3 (Φ)	G (kg)
TPTC 16	16	165	0,96	3,2	730	600	725	530	610	13	166
TPTC 20	20	200	0,96	3,2	730	600	725	530	610	13	187
TPTC 25	25	260	0,97	2,7	730	600	725	530	610	13	214
TPTC 31.5	31,5	305	0,97	2,7	775	660	755	590	655	13	255
TPTC 40	40	370	0,97	2,6	775	660	755	590	655	13	293
TPTC 50	50	356	0,97	3,6	910	640	860	570	790	13	325
TPTC 63	63	455	0,97	3,6	910	640	860	570	790	13	370
TPTC 80	80	585	0,97	3,2	910	640	860	570	790	13	455
TPTC 100	100	615	0,97	3,4	960	700	990	630	840	13	500
TPTC 125	125	638	0,98	3,7	960	700	990	630	840	13	550
TPTC 160	160	981	0,98	3,1	1100	770	1150	700	960	15	790
TPTC 200	200	1097	0,98	3,0	1100	770	1150	700	960	15	855

Ostale snage na zahtjev kupca

Dimenzije su informativne i podliježu promjeni.

The above transformers dimensions are informative and can be changed.

