

## ÇEŞİTLİ GÜÇLERDEKİ TRANSFORMATÖRLERİN A.G SİGORTA ANA KABLO VE ÖLÇÜ KARAKTERİSTİKLERİ

GÜÇ kVA	ANMA AKIMLARI				Y.G. SİGORTA				A.G. BARA mm <sup>2</sup>	A.G. ANAKABLO (TRAFO KABLOLARI)			TERMİK MANYETİK OTOMATİK ŞALTER		AKIM TRF. VE A.metre	ANA SAYAÇ A	Sabit KOND. (kVAR)
	0.4 kV	10.5 kV	15 kV	36 kV	7.2kV A	10.5kV A	15kV A	36kV A		Yeraltı mm <sup>2</sup>	Hava mm <sup>2</sup>	Cinsi	NOMİNAL AKIM	TERMİK BOBİN			
50	72	2.75	1.93	0.96	6	6	6	6		4x16	4x16	NY	3x80	63-80	- , 3x100	3x100	2
100	144	5,5	3,85	1,9	16	16	10	6	40x3	3x35+16	3x50+25	NY	3x160	125-160	3x200/5	x/5	3
160	213	8,8	6,16	3,1	25	20	16	10	40x3	3x70+35	3x95+50	NY	3x250	200-250	3x250/5	x/5	5
200	289	11	7,7	3,8	25	20	16	10	40x3	3x120+70	3x150+70	NY	3x300	250-300	3x400/5	x/5	6
315	455	17,32	12,13	6,07	30	25	20	16	40x3	3x185/95	2(3x95+50)	NY	3x500	400-500	3x500/5	x/5	10
400	578	22	15,41	7,7	50	40	30	16	40x5	3x240/120	2(3x150+70)	NY	3x600	480-600	3x600/5	x/5	12.5
500	723	27,5	19,26	9,63		63	50	20	BAKIR BARA		ALÜMİNYUM BARA		3x800	700-800	3x800/5	x/5	15
									40x10	40x10	50x10						
630	910	34,6	24,3	12,15	63	50	40	30	50x10	50x10	60x10		3x1000	800-1000	3x1000/5	x/5	20
800	1156	44	30,82	15,4	80	63	50	30	60x10	60x10	80x10		3x1200	1000-1400	3x1200/5	x/5	25
1000	1445	55	38,53	19,2	100	80	63	40	80x10	80x10	100x10		3x1600	1400-1600	3x1600/5	x/5	30
1250	1804	68,73	48,15	24,08	125	100	80	50	100x10	100x10	2(80x10)		3x2000	1600-2150	3x2000/5	x/5	40
1600	2312	88	61,6	30,8	160	125	100	63	2x80x10	2x80x10	2(100x10)		3x2500	2150-2500	3x2500/5	x/5	50
2000	2890	110	77	32	180	160	125	63		2(100/10)	2(100/15)		3x3000	2500-3000	3x3000/5	x/5	60
2500	3613	138	96	40	200	180	125	80		3(100/10)	3(100/15)		3x4000	3000-4000	3x4000/5	x/5	75