

TCN 34

THREE-PHASE AUTOTRANSFORMER WITH UL APPROVAL

Voltages on demand

Specifications of UL approval



Min. max. voltage
N° of voltages

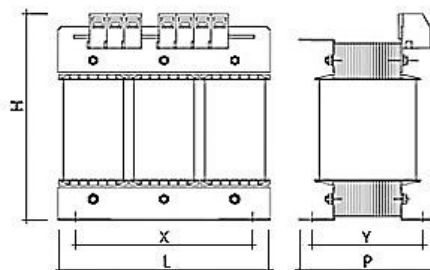
min.200 volt max.600 volt
max. 6 voltages

Calculation of passing power

$$\text{Passing Power} = [(\text{Higher Voltage} - \text{Lower Voltage}) : \text{Higher Voltage}] \times \text{Rated Power}$$



DIMENSIONS



Approved Code			Passing Power VA	Dimensions			Holes	Weight kg
Approved Series	Rated Power	Identification code		A	B	C	ExD	
34	YYYYYY	.XXX	300	165	135	115	90X70	5,50
34	YYYYYY	.XXX	500	180	165	130	145X75	8,50
34	YYYYYY	.XXX	630	180	165	140	145X85	9,50
34	YYYYYY	.XXX	800	180	165	150	145X95	12,00
34	YYYYYY	.XXX	1000	240	210	115	177X80	14,50
34	YYYYYY	.XXX	1300	240	210	125	177X90	17,50
34	YYYYYY	.XXX	1600	240	210	125	177X90	18,50
34	YYYYYY	.XXX	2000	240	210	135	177X100	21,00
34	YYYYYY	.XXX	2500	240	210	150	177X115	25,00
34	YYYYYY	.XXX	2800	300	280	140	250X100	31,00
34	YYYYYY	.XXX	3200	300	280	140	250X100	32,00
34	YYYYYY	.XXX	4000	300	280	150	250X110	38,00
34	YYYYYY	.XXX	5000	300	280	160	250X120	45,00
34	YYYYYY	.XXX	6300	360	330	165	325X120	60,00
34	YYYYYY	.XXX	7000	360	330	175	325X130	65,00
34	YYYYYY	.XXX	8000	360	330	185	325X140	70,00
34	YYYYYY	.XXX	10000	420	410	195	375X140	95,00
34	YYYYYY	.XXX	13000	420	410	215	375X160	105,00
34	YYYYYY	.XXX	16000	420	410	235	375X180	115,00
34	YYYYYY	.XXX	20000	480	450	310	430X190	150,00

TCN 35

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Voltages on demand

Specifications of UL approval



Min. max. voltage
N° of voltages

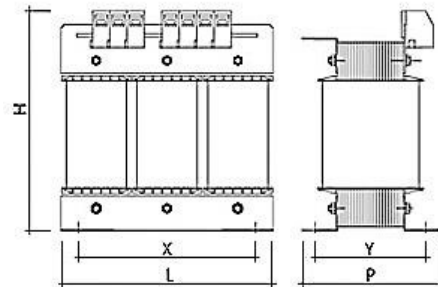
min.200 volt max.600 volt
max. 6 voltages

Calculation of passing power

$$\text{Passing Power} = [(\text{Higher Voltage} - \text{Lower Voltage}) : \text{Higher Voltage}] \times \text{Rated Power}$$



DIMENSIONS



Approved Code			Passing Power VA	Dimensions			Holes	Weight kg
Approved Series	Rated Power	Identification code		A	B	C	ExD	
35	YYYYYY	.XXX	1000	240	210	125	177X90	12
35	YYYYYY	.XXX	1300	240	210	135	177X100	15
35	YYYYYY	.XXX	1600	240	210	150	177X115	19
35	YYYYYY	.XXX	2000	240	210	160	177X120	21
35	YYYYYY	.XXX	2500	300	280	130	250X90	22
35	YYYYYY	.XXX	2800	300	280	140	250X100	27
35	YYYYYY	.XXX	3200	300	280	150	250X110	30
35	YYYYYY	.XXX	4000	300	280	170	250X130	38
35	YYYYYY	.XXX	5000	360	330	165	325X120	43
35	YYYYYY	.XXX	6300	360	330	175	325X130	48
35	YYYYYY	.XXX	7000	360	330	185	325X140	54
35	YYYYYY	.XXX	8000	360	330	205	325X160	65
35	YYYYYY	.XXX	10000	420	410	215	375X160	83
35	YYYYYY	.XXX	13000	420	410	235	375X180	95
35	YYYYYY	.XXX	16000	480	450	310	430X190	110
35	YYYYYY	.XXX	20000	480	450	330	430X210	125
35	YYYYYY	.XXX	25000	480	450	360	430X240	170
35	YYYYYY	.XXX	30000	480	450	390	430X270	205

Approved Code			Passing Power VA	Dimensions			Holes	Weight kg
Approved Series	Rated Power	Identification code		A	B	C	ExD	
35	YYYYYY	.XXX	35000	600	620	390	360X200	210
35	YYYYYY	.XXX	40000	600	620	410	360X220	222
35	YYYYYY	.XXX	50000	600	620	440	360X250	270
35	YYYYYY	.XXX	60000	600	620	470	360X280	320
35	YYYYYY	.XXX	70000	600	620	500	360X320	390
35	YYYYYY	.XXX	80000	600	620	520	360X350	440
35	YYYYYY	.XXX	90000	810	780	490	N.D.	510
35	YYYYYY	.XXX	100000	810	780	500	N.D.	540