



160 2500 , 6-10



- HD538.1 S1, EN/IEC 60076
- AN
- -
- F
- ± 2 x 2,5%
- AI
- 50 Hz
- IP 00 (IP 21, IP 23 )
- (2 PT 100)

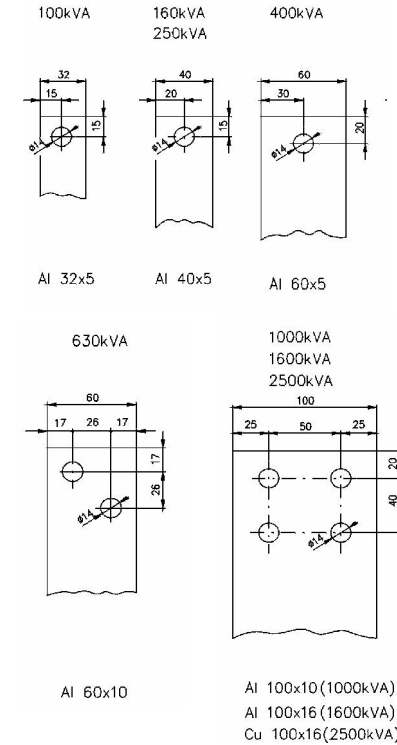
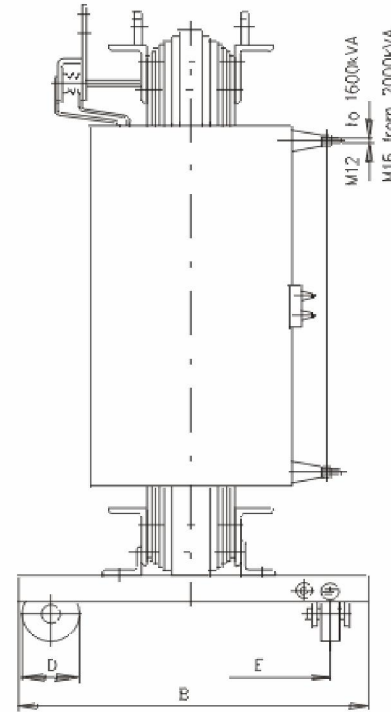
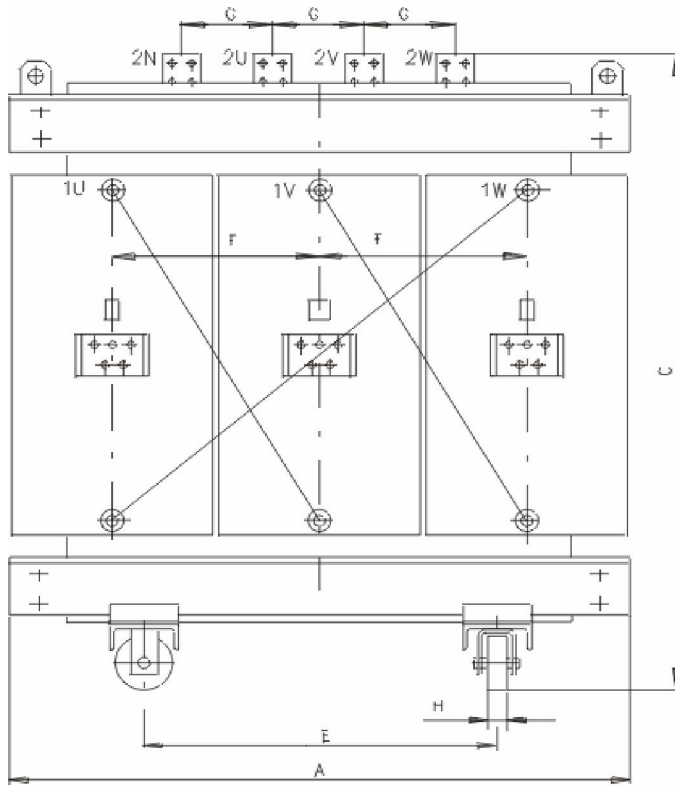
- F1
- E2
- C2
- 60 °C

	P <sub>o</sub> + 15%
	P <sub>k</sub> + 15%
	P <sub>o</sub> + P <sub>k</sub> + 10%
	u <sub>k</sub> ± 10%

		160	250	315	400	500	630	800	1000	1250	1600	2000	2500	
[dB(A)] [dB]	aTSE	712/10	732/10	742/10	752/10	762/10	772/10	782/10	792/10	802/10	812/10	822/10	832/10	
		10 000												
		400/ 231												
		Yzn1	Dyn1	Dyn1	Dyn1	Dyn1	Dyn1	Dyn1	Dyn1	Dyn1	Dyn1	Dyn1	Dyn1	Dyn1
		P <sub>o</sub> ( )	440	600	710	850	930	1090	1350	1500	1850	2100	3200	3600
		P <sub>k 75</sub> ( )	2700	3600	4100	4900	5700	6700	7700	8800	10500	12300	14900	18300
		P <sub>k 120</sub> ( )	3100	4100	4700	5600	6500	7800	8800	10000	12000	14000	17000	21000
		u <sub>k 75</sub> %	6	6	6	6	6	6	6	6	6	6	6	6
		L <sub>pA</sub> (1m)	47	48	49	51	52	52	53	54	54	55	60	61
		L <sub>WA</sub>	60	62	63	66	67	67	68	69	70	71	76	79
			1150	1250	1370	1370	1480	1480	1630	1630	1800	1800	1810	1940
			650	650	800	800	800	800	970	970	970	970	1270	1270
			1160	1220	1400	1400	1560	1590	1750	1750	2030	2060	2280	2540
		800	1100	1400	1550	1940	2150	2900	3000	4080	4520	4550	6220	

# TSE

0,4



24-A.3.03

	160	250	315	400	500	630	800	1000	1250	1600	2000	2500
- aTSE	712/10	732/10	742/10	752/10	762/10	772/10	782/10	792/10	802/10	812/10	822/10	832/10
A	1150	1250	1370	1370	1480	1480	1630	1630	1800	1800	1810	1940
B	650	650	800	800	800	800	970	970	970	970	1270	1270
C	1160	1220	1400	1400	1560	1590	1750	1750	2030	2060	2280	2540
D	125	125	125	125	125	125	125	150	150	150	200	200
E	520	520	670	670	670	670	670	820	820	820	1070	1070
F	385	420	450	450	495	495	545	545	590	590	610	650
G	150	150	180	180	180	180	240	240	280	280	280	320
H	40	40	40	40	40	40	50	50	50	50	50	70



160 2500 , 6-10



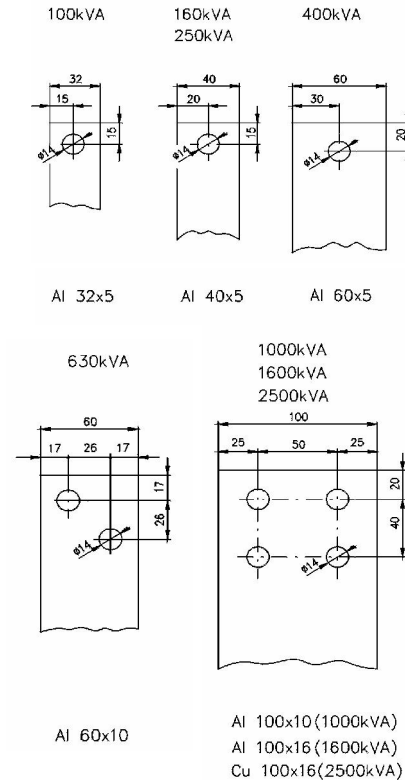
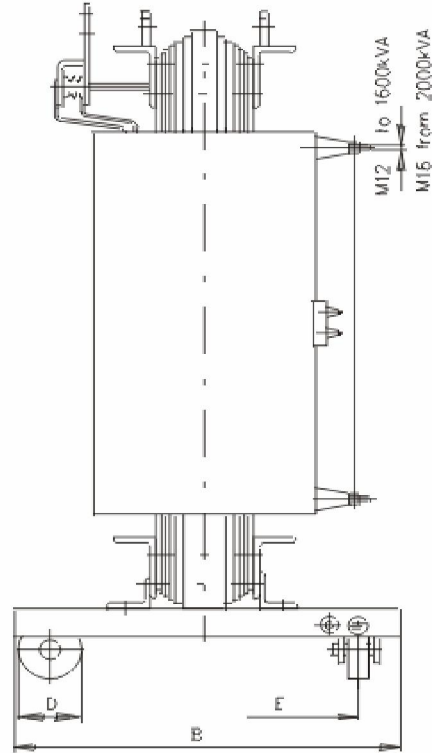
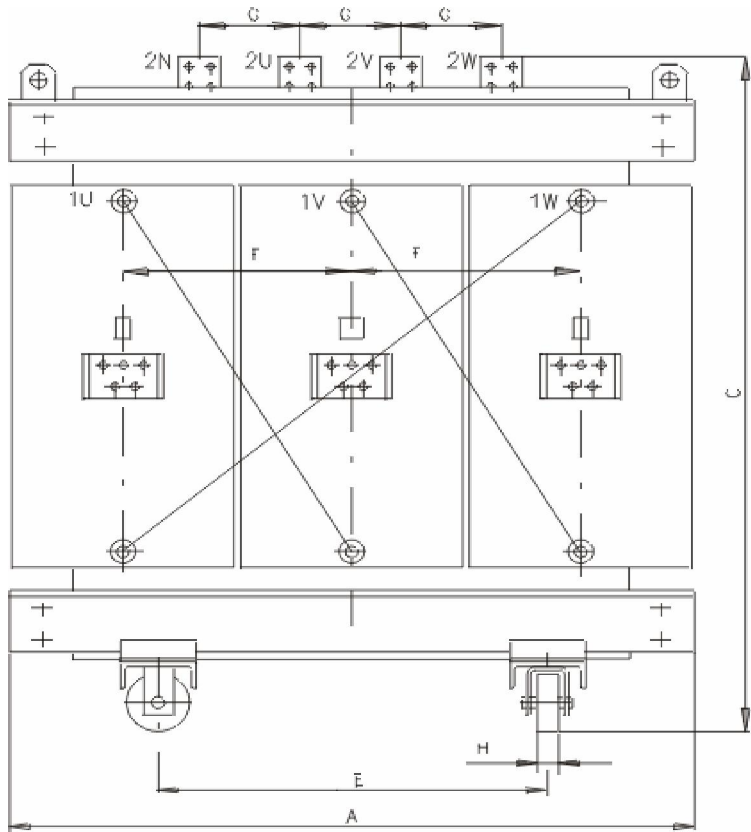
- HD538.1 S1, EN/IEC 60076
- AN
- -
- F
- $\pm 2 \times 2,5\%$
- AI
- 50 Hz
- IP 00 (IP 21, IP 23 )
- (2 PT 100)
- F1
- E2
- C2
- 60 °C

. .	P <sub>o</sub> + 15%
. .	P <sub>k</sub> + 15%
	P <sub>o</sub> + P <sub>k</sub> + 10%
. .	u <sub>k</sub> ± 10%

		160	250	315	400	500	630	800	1000	1250	1600	2000	2500	
[dB(A)] [dB]	aTSE	712/10	732/10	742/10	752/10	762/10	772/10	782/10	792/10	802/10	812/10	822/10	832/10	
		10 000												
		400/ 231												
		Yzn1	Dyn1	Dyn1	Dyn1	Dyn1	Dyn1	Dyn1	Dyn1	Dyn1	Dyn1	Dyn1	Dyn1	Dyn1
		P <sub>o</sub> ( )	610	820	920	1110	1210	1370	1700	2000	2500	2800	3600	4300
		P <sub>k 75</sub> ( )	2700	3600	4100	4900	5700	6700	7700	8800	10500	12300	14900	18300
		P <sub>k 120</sub> ( )	3100	4100	4700	5600	6500	7800	8800	10000	12000	14000	17000	21000
		u <sub>k 75</sub> %	6	6	6	6	6	6	6	6	6	6	6	6
		L <sub>PA</sub> (1m)	48	50	51	52	53	53	54	55	57	58	61	62
		L <sub>WA</sub>	61	64	65	66	67	68	69	71	72	73	77	80
			1150	1250	1370	1370	1480	1480	1630	1630	1800	1800	1810	1940
			650	650	800	800	800	800	970	970	970	970	1270	1270
			1160	1220	1400	1400	1560	1590	1750	1750	2030	2060	2280	2540
		720	1000	1400	1430	1770	1950	2600	2750	3650	4100	4500	5950	

# TSE

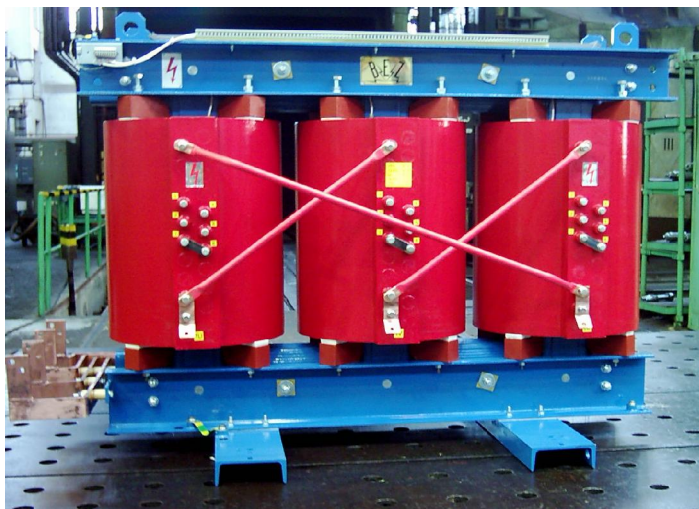
0,4



25-A.3.03

	160	250	315	400	500	630	800	1000	1250	1600	2000	2500
- aTSE	712/10	732/10	742/10	752/10	762/10	772/10	782/10	792/10	802/10	812/10	822/10	832/10
A	1150	1250	1370	1370	1480	1480	1630	1630	1800	1800	1810	1940
B	650	650	800	800	800	800	970	970	970	970	1270	1270
C	1160	1220	1400	1400	1560	1590	1750	1750	2030	2060	2280	2540
D	125	125	125	125	125	125	125	150	150	150	200	200
E	520	520	670	670	670	670	670	820	820	820	1070	1070
F	385	420	450	450	495	495	545	545	590	590	610	650
G	150	150	180	180	180	180	240	240	280	280	280	320
H	40	40	40	40	40	40	50	50	50	50	50	70

# 6-10

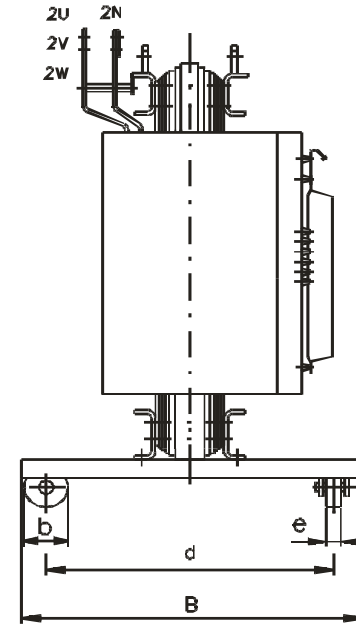
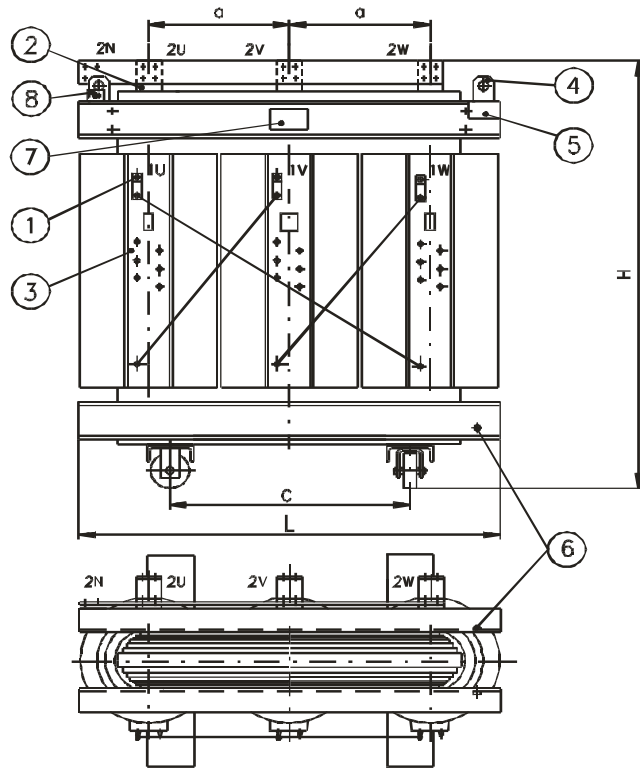


- HD538.1 S1, EN/I
- AN
- -
- F
- ± 2 x 2,5%
- Cu/Cu
- 50 Hz
- IP 00
- (IP 21, IP 23 )
- (2 PT 100)
- 16 Um 7,2 LI 60 AC 20/3
- 10 Um 12 LI 75 AC 28/3
- F1
- E2
- C2
- - 60 °C

..	P <sub>o</sub> + 15%
..	P <sub>k</sub> + 15%
P <sub>o</sub> + P <sub>k</sub> + 10%	
..	U <sub>k</sub> ± 10%

	<b>630</b>	<b>IP 23</b>	<b>1000</b>	IP 23	<b>1600</b>	IP 23	<b>2000</b>	IP 23	<b>2500</b>	IP 23
TE	775/10		795/10		815/10		825/10		835/10	
	10 000 (6000)									
	400/231									
	Dyn 1		Dyn 1		Dyn 1		Dyn 1		Dyn 1	
P <sub>o</sub> ( )	1280		2000		2800		3500		4300	
P <sub>k</sub> 75 ( )	6800		8800		12300		14900		18300	
P <sub>k</sub> 120 ( )	7800		10100		14100		17100		20500	
u <sub>k</sub> 75 %	6		6		6		6		6	
L <sub>pA</sub> (1m)	53		55		58		61		62	
LWA	68		71		73		77		80	
[ ]	1320	1700	1610	1900	1700	2050	1820	2250	2120	2700
[ ]	800	1130	970	1130	970	1130	1270	1350	1270	1450
[ ]	1580	2000	1475	2000	1680	2100	1850	2450	2120	2680
[ ]	1800	2200	2700	3100	3600	4050	4500	5000	5750	6300

# TE



	630	1000	1600	2000	2500
- TE	775/10	795/10	815/10	825/10	835/10
L -	1320	1610	1700	1820	2120
B -	800	970	970	1270	1270
H -	1580	1475	1680	1850	2120
a	445	548	575	615	710
b	125	150	150	200	200
c	670	820	820	1070	1070
d	670	820	820	1070	1070
e	40	50	50	70	70