



MØRE TRAFØ AS  
 HØVEDKONTOR  
 N-6230 SYKKYLVEN  
 TLF.: 47 70 24 61 00  
 moretrafo@moretrafo.no

22000 / 415 / 240 Volt  
 + 2 -- 4 x 2,5 %  
 3 -fase

Kobl. 50 Hz  
 Kjøling  
 Tapsklasse Ao Ck (Bk >=1250kVA)  
 E =EPOXY  
 TiIn. RAL6013  
 V=Vzf (zink)

Overflate EP 96056  
 Fargekode NCS 6010 G 60 Y  
 Kjerneblikk Step-lap

Laser  
 DIALA S4 ZX-1  
 Mineralolje

Hermetisk tett Skal ikke åpnes ved vedlikehold !  
 Type : Temp.kl A  
 2000 kVA 690/415V  
 Temp.klB Temp.klC  
 Kun Miljøolje FR

IEC60076-1-2011

GTIN= Global Trade Item Number		Type :	Ny !	Ny !	Ny !	Ny !	Ny !	Ny !	Ny !	Ny !	Ny !	Ny !	Ny !	Ny !	< 1000 L	< 1000 L
70=Norway,70747=More Trafo AS			3640	4640	4650	51160	51170	6970	6970	7860	81060	81078	81078	810103	7860	7860
GTIN-KODE (K=ctrl):		7070747	7070747141086	7070747141093	7070747101109	7070747141116	7070747152235	7070747141123	7070747141130	7070747141147	7070747141154	7070747	7070747179805	7070747179812		
More Transf. id.nr. :	MT_nr	MT	MT14108	MT14109	MT14110	MT14111	MT15223	MT14112	MT14113	MT14114	MT14115	MT	MT17980	MT17981		
22000	Volt	Vikl.C	50	100	200	315	500	630	800	1000	1250	1600	2000	2000	1250	1600
415	Volt	Vikl.B	50	100	200	315	500	630	800	1000	1250	1600	2000	2000	1250	1600
240	Volt	Vikl.A	50	100	200	315	500	630	800	1000	1250	1250	2000	2000	1250	1250
22000	Volt	Vikl.C	1,31	2,62	5,25	8,27	13,12	16,53	20,99	26,24	32,8	41,99	52,49	32,8	41,99	
415	Volt	Vikl.B	70	139	278	438	696	876	1113	1391	1739	2226	1673	1739	2226	
240	Volt	Vikl.A	120	241	481	758	1203	1516	1925	2457	3045	3045	2782	3045	3045	
Viklinger HS	Vikl.C	Cu	AI	AI	AI	AI	AI	AI	AI	AI	AI	AI	AI	AI	AI	AI
	Ref. int.	VD28187	VD28189	VD28191	VD28193	VD28195	VD28197	VD28472	VD28179	VD27089	VD27055	VD27663	VD28459	VD28465		
Viklinger LS	415	Vikl.B	AI	AI	AI	AI	AI	AI	AI	AI	AI	AI	AI	AI	AI	Cu
Viklinger LS	240	Vikl.A	AI	AI	AI	AI	AI	AI	AI	AI	AI	AI	AI	AI	AI	Cu

Kjernerstørrelse ekv.		kVA	75	150	300	473	750	945	1200	1500	1875	2225	3000	1875	2225
Max. Po - EU- 548			118	198	346	488	635	737	914	1129	1372	1585	2096	1372	1585
Tomg.tap Po:	W		109	169	318	387	556	662	827	988	1222	1392	1886	1356	1356
Tomg.strom lo:	%		0,39	0,33	0,17	0,12	0,17	0,12	0,23	0,13	0,14	0,12	0,12	0,20	0,16
Bel.tap A-C Pk:	W		770	2010	3500	4790	7180	8880	8800	12110	14360	13310	18380	16570	12960
Bel.tap B-C Pk:	W		1270	1570	3070	3800	6000	7010	8590	9180	10500	14910	14720	12870	15420
Bel.tap A-B Pk:	W		1210	1870	2560	4610	5990	9290	9890	13090	14220	15350	16190	13710	13010
Max. Pk <Ck, Bk >= 1250kVA- EU 548			1 425	2 250	3 750	5 253	7 841	9 923	12 900	13 143	16 750	19 800	26 231	16 750	19 800

Pk 100%	Vikl.C	W	415	852	2005	1987	3599	3294	3751	4099	5317	5781	8456	7868	7592
Pk 100%	Vikl.B	W	850	720	1065	1809	2402	3712	4841	5079	5182	9124	6265	5000	7829
Pk 100%	Vikl.A	W	357	1154	1496	2801	3583	5581	5044	8006	9040	9786	9926	8705	8227

Pk 50%	Vikl.B	W	213	180	266	452	601	928	1 210	1 270	1 296	2 281	1 566	1 250	1 957
Pk 50%	Vikl.A	W	89	289	374	700	896	1 395	1 261	2 002	2 260	2 447	2 482	2 176	2 957
Pk 100-50-50%	C+B+A	W	717	1 321	2 645	3 140	5 095	5 617	6 222	7 370	8 873	10 509	12 504	11 294	11 606

(ek. uk.uz.Ucc. Vcc) :		zt % :	A - C	3,58	4,95	5,83	5,51	6,14	7,19	6,79	7,30	10,00	7,01	8,39	8,31	7,24
Belastn.faktor	1,0	rt % :	A - C	1,544	2,006	1,751	1,520	1,436	1,409	1,099	1,211	1,149	1,065	0,919	1,326	1,029
cosØ:	1,0	xt % :	A - C	3,225	4,529	5,557	5,299	5,968	7,047	6,705	7,200	9,931	6,926	8,340	8,203	7,167
Spenn.fall dU %		A - C	1,544	2,109	1,905	1,66	1,614	1,657	1,324	1,47	1,642	1,305	1,267	1,662	1,286	
Virkn.grad % :		A - C	98,24	97,83	98,09	98,36	98,45	98,48	98,80	98,69	98,75	98,82	98,98	98,56	98,86	
	Ro	mOhm	A - C	17,787	11,555	5,041	2,779	1,655	1,288	0,792	0,668	0,516	0,479	0,791	0,596	0,462
	Xo	mOhm	A - C	37,154	26,086	16,004	9,69	6,875	6,443	4,827	3,976	4,462	3,112	7,181	3,686	3,22

Belastn.faktor		1,0	rt % :	B - C	3,32	3,28	3,35	3,35	3,49	4,28	4,21	4,3	5,14	5,26	4,14	4,38	5,46
cosØ:	1,0	xt % : <td>B - C <td>2,151</td> <td>2,88</td> <td>2,961</td> <td>3,131</td> <td>3,274</td> <td>4,129</td> <td>4,073</td> <td>4,2</td> <td>5,073</td> <td>5,175</td> <td>4,071</td> <td>4,261</td> <td>5,374</td> </td>	B - C <td>2,151</td> <td>2,88</td> <td>2,961</td> <td>3,131</td> <td>3,274</td> <td>4,129</td> <td>4,073</td> <td>4,2</td> <td>5,073</td> <td>5,175</td> <td>4,071</td> <td>4,261</td> <td>5,374</td>	2,151	2,88	2,961	3,131	3,274	4,129	4,073	4,2	5,073	5,175	4,071	4,261	5,374	
Spenn.fall dU %		B - C <td>2,53</td> <td>1,572</td> <td>1,535</td> <td>1,205</td> <td>1,2</td> <td>1,197</td> <td>1,157</td> <td>1,006</td> <td>0,969</td> <td>1,066</td> <td>0,819</td> <td>1,12</td> <td>1,108</td>	2,53	1,572	1,535	1,205	1,2	1,197	1,157	1,006	0,969	1,066	0,819	1,12	1,108		
Virkn.grad % :		B - C <td>97,26</td> <td>98,26</td> <td>98,31</td> <td>98,67</td> <td>98,69</td> <td>98,78</td> <td>98,82</td> <td>98,98</td> <td>99,06</td> <td>98,98</td> <td>99,17</td> <td>98,86</td> <td>98,95</td>	97,26	98,26	98,31	98,67	98,69	98,78	98,82	98,98	99,06	98,98	99,17	98,86	98,95		
	Ro	mOhm	B - C <td>87,146</td> <td>27,074</td> <td>13,218</td> <td>6,588</td> <td>4,133</td> <td>3,04</td> <td>2,312</td> <td>1,581</td> <td>1,157</td> <td>1,003</td> <td>1,752</td> <td>1,418</td> <td>1,038</td>	87,146	27,074	13,218	6,588	4,133	3,04	2,312	1,581	1,157	1,003	1,752	1,418	1,038	
	Xo	mOhm	B - C <td>74,091</td> <td>49,601</td> <td>25,67</td> <td>17,119</td> <td>11,277</td> <td>11,288</td> <td>8,768</td> <td>7,233</td> <td>6,99</td> <td>5,57</td> <td>9,691</td> <td>5,871</td> <td>5,785</td>	74,091	49,601	25,67	17,119	11,277	11,288	8,768	7,233	6,99	5,57	9,691	5,871	5,785	

Lydeff. LwA		dB(A)	37	36	44	42	48	48	55	54	55	56	60	58	59
Lydr. LpA		dB(A)	27	25	35	34	40	39	45	44	45	46	49	48	49

Overflate		E=Epoxy, V=Vzf	V	E	E	E	E	E	E	E	E	E	E	E	E
GJENVINNING	Vekt %		96,9	97,3	97,1	97,3	97,4	97,8	98,1	98,6	98,5	98,7	98,1	98,5	98,8

Dim.:		Ref. dim.	V50879	V51522	V51605	V54585	V54913	V53305	V53305	V57371	V90022	V90022	V47833	V57371	V57371
Total	kg		655	951	1 206	1 746	2 026	2 572	2 590	3 542	4 282	4 934	5 690	3 753	4 294
Olje	kg	Diala	199	240	304	376	427	570	562	718	840	1 040	1 141	827	818
Kjerne & vikl.	kg		362	570	735	1 104	1 265	1 604	1 628	2 169	2 644	2 932	3 586	2 196	2 746
Olje	Liter		245	297	376	465	527	703	694	886	1 037	1 284	1 409	899	889
Total Lengde L =	mm		970	1 120	1 120	1 290	1 290	1 490	1 490	1 890	1 900	1 900	1 980	1 890	1 890
Total Brekke B =	mm		690	750	750	840	840	910	910	1 050	1 130	1 130	1 130	1 130	1 130
Total Högde H =	mm		1 110	1 130	1 440	1 560	1 710	1 800	1 800	1 820	1 910	2 160	2 360	1 870	1 870
Målskisse			T129492	T128482	T121452	T123415	T125408	T123490	T123490	T142404	T116466	T116418	T120486	T134474	T137493
Gjennomf. HS	Plug-in		12	12	20	20	30	30	30	42	42	48	42	42	48
Gjennomf. LS	Mxx	Vikl.B	mm	12	12	20	20	30	30	42	42	48	42	42	48
Gjennomf. LS	Mxx	Vikl.A	mm	12	12	20	30	30	42	48	48	48	48	48	48
Gjennomf. LS	Mxx	Vikl.A	n	12	12	12	12	12	12	20	20	20	20	20	20

T92458		H2	mm	850	870	1 020	1 140	1 290	1 310	1 310	1 300	1 340	1 590	1 790	1 300	1 300
a1	mm		670	670	670	670	670	670	670	670	820	820	820	820	820	820
c1	mm		450	510	510	540	540	540	540	540	685	690	690	690	685	685
c2	mm		490	550	550	600	600	600	600	600	745	860	860	860	745	745
a	mm		828	978	978	1 150	1 150	1 350	1 350	1 470	1 660	1 660	1 660	1 470	1 470	1 470
c	mm		428	488	488	520	520	570	570	650	686	686	686	650	650	
f1	mm															
f2	mm															
g	mm															
i	mm															
k	mm		305	275	275	300	300	300	300	300	300	300	300	300	300	300
m	mm		305	138	138	300	300	300	300	300	242	242	242	300	300	
p	mm		665	820	820	915	915	1								