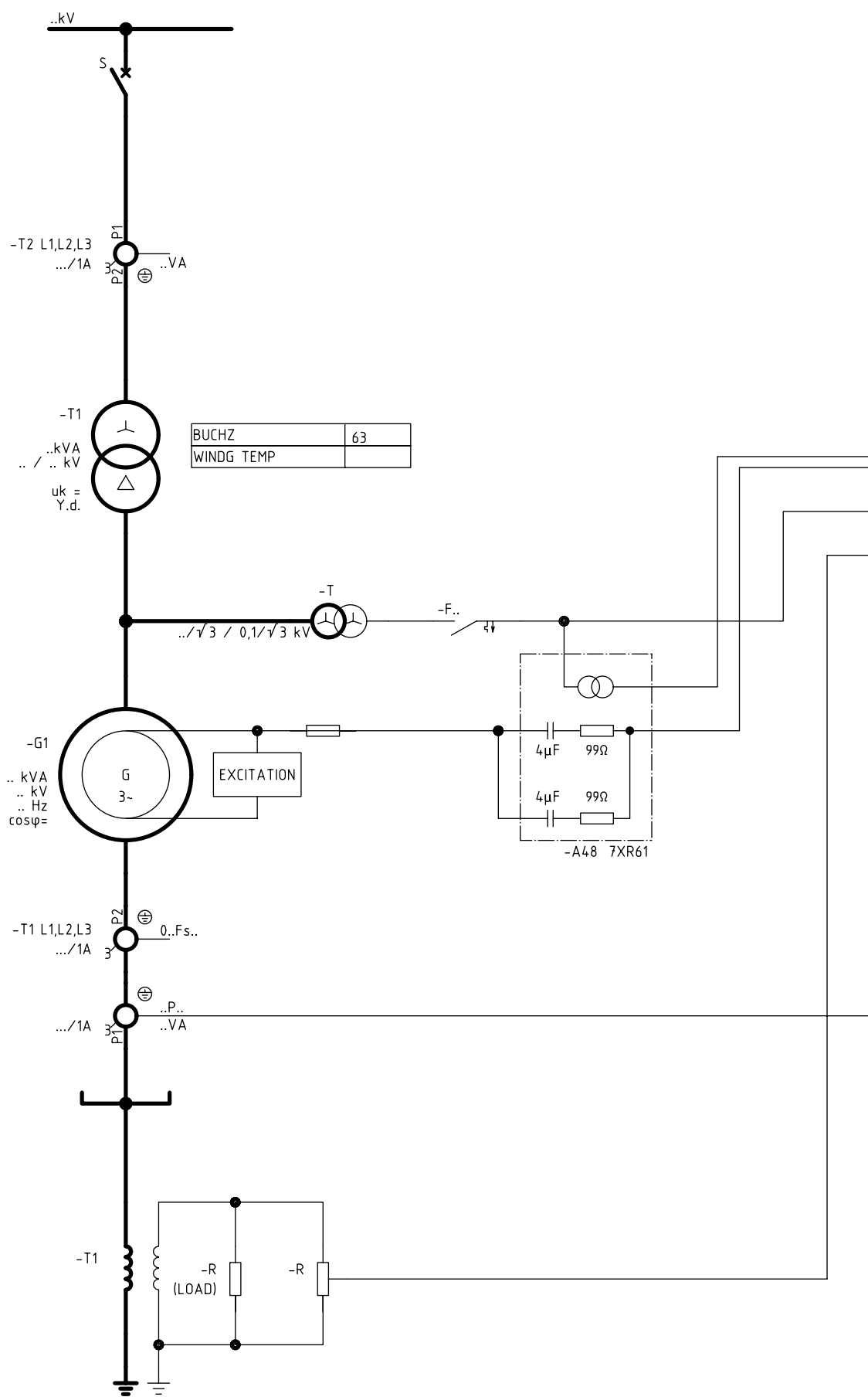


Archiv: SIPROTEC / YU / 7UM61 / 014 /
 Blank form : FBSTP_R1
 Date of print : 14.11.2002
 Time of print : 11:25 h
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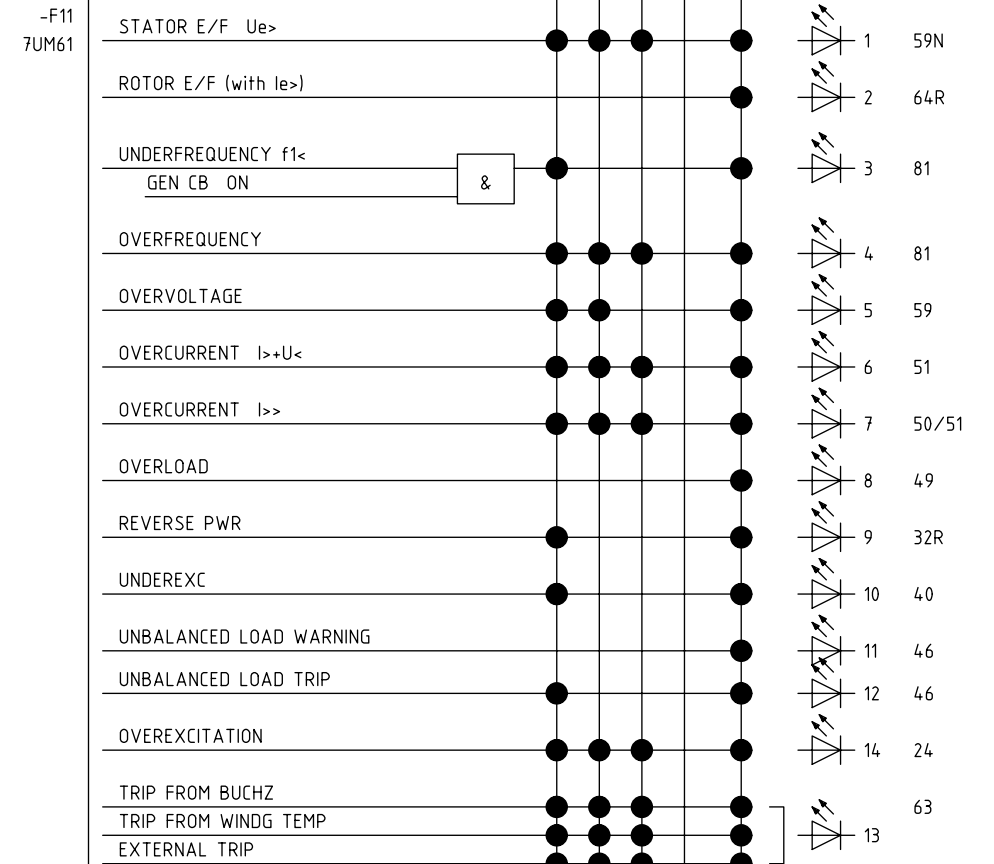
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Project: angebbas
 SYMBOL LIBRARY 1: EVSBasis
 SYMBOL LIBRARY 2: xxxxx
 SYMBOL LIBRARY 3: xxxxx
 SYMBOL LIBRARY 4: xxxxx
 ELCAD-VERSION: 5.7x
 TRANSLATE FILE A: xxxxx
 TRANSLATE FILE B: xxxxx
 TRANSLATE FILE C: EVSBasFB.ce
 TRANSLATE FILE D: EVSBasGT.de



- R1 HV CB
- R2 RAPID SHUT DOWN
- R3 EXCITATION
- R4 SPARE
- PDP SIGNALLINGS

-F11 7UM61-C (Full)		
J L1	STATOR E/F Ue>	59N
J L2	ROTOR E/F (with Ie>)	64R
J L3	UNDERFREQUENCY	81
J EE	OVERFREQUENCY	81
U L1	OVERVOLTAGE	59
U L2	OVERCURRENT I>+U<	51
U L3	OVERCURRENT I>>	50/51
N	OVERLOAD	49
U E	REVERSE PWR	32R
	UNDEREXC	40
	UNBALANCED LOAD WARNING	46
	UNBALANCED LOAD TRIP	46
	OVEREXCITATION	24



7UM61: ONLY 7 LED's

7UM61_MV_3.pdf

			Date	02-10-24	SIPROTEC 4	GENERATOR PROTECTION	YU	SIPROTEC	014
			Drawn	Donhauser	Unit connected Generator (< 1500 kVA)		U3241-P-U324-.....	7UM61	
			Appr.	N.Mueller	with Grounding Transformer				Sheet 1-
Rev.	Remarks	Date	Name	Norm	Dr.Herrmann	Orig./Repl.f./Repl.by		(3)E50414-L0...-S100	1 Sh