

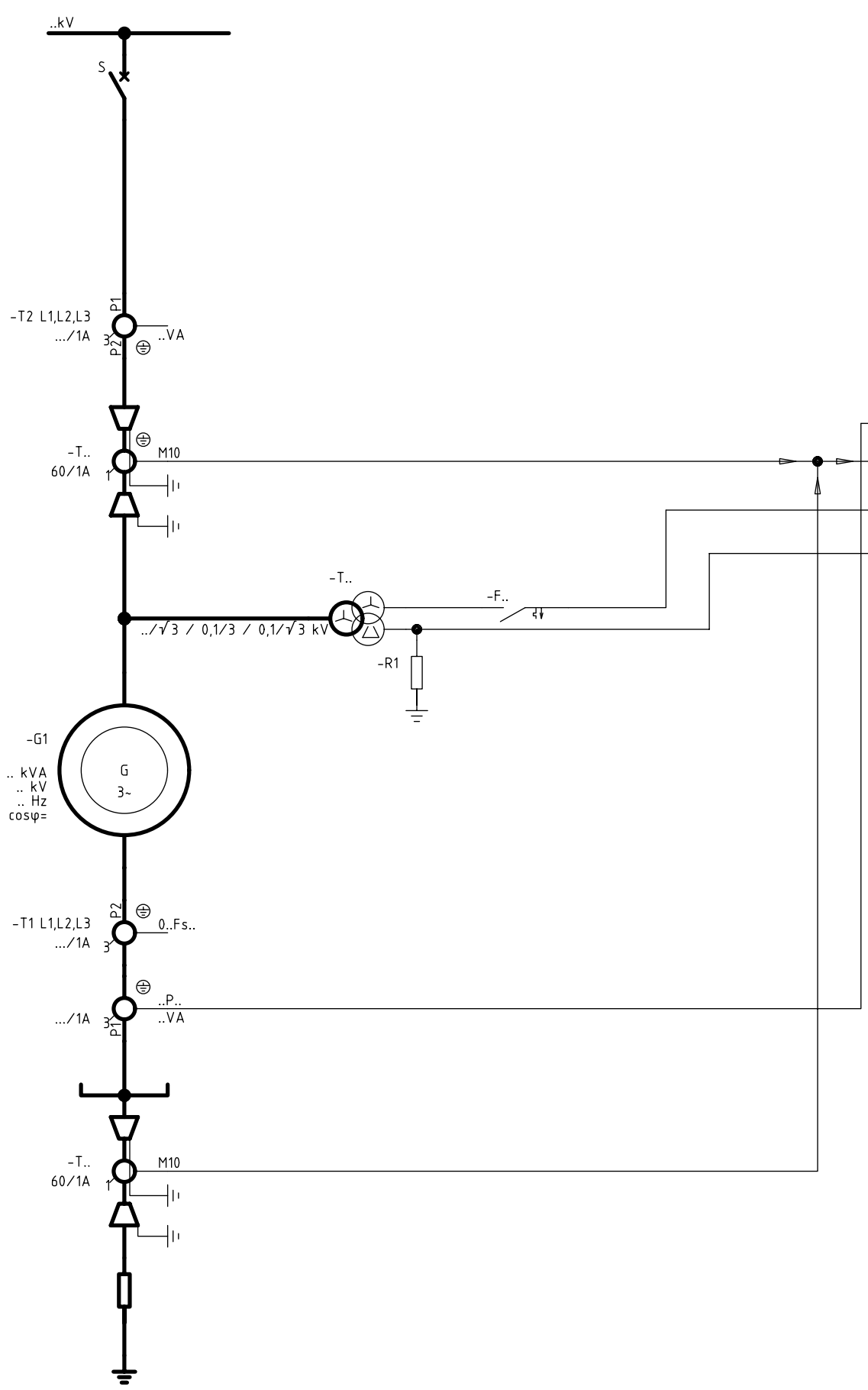
Archiv: SIPROTEC / YU / 7UM61 / 012 /
Blank form : FB51P_R1
Date of print : 14.11.2002
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Project: angebbas
SYMBOL LIBRARY 1: EVSBasis
SYMBOL LIBRARY 2: xxxxx
SYMBOL LIBRARY 3: xxxxx
SYMBOL LIBRARY 4: xxxxx

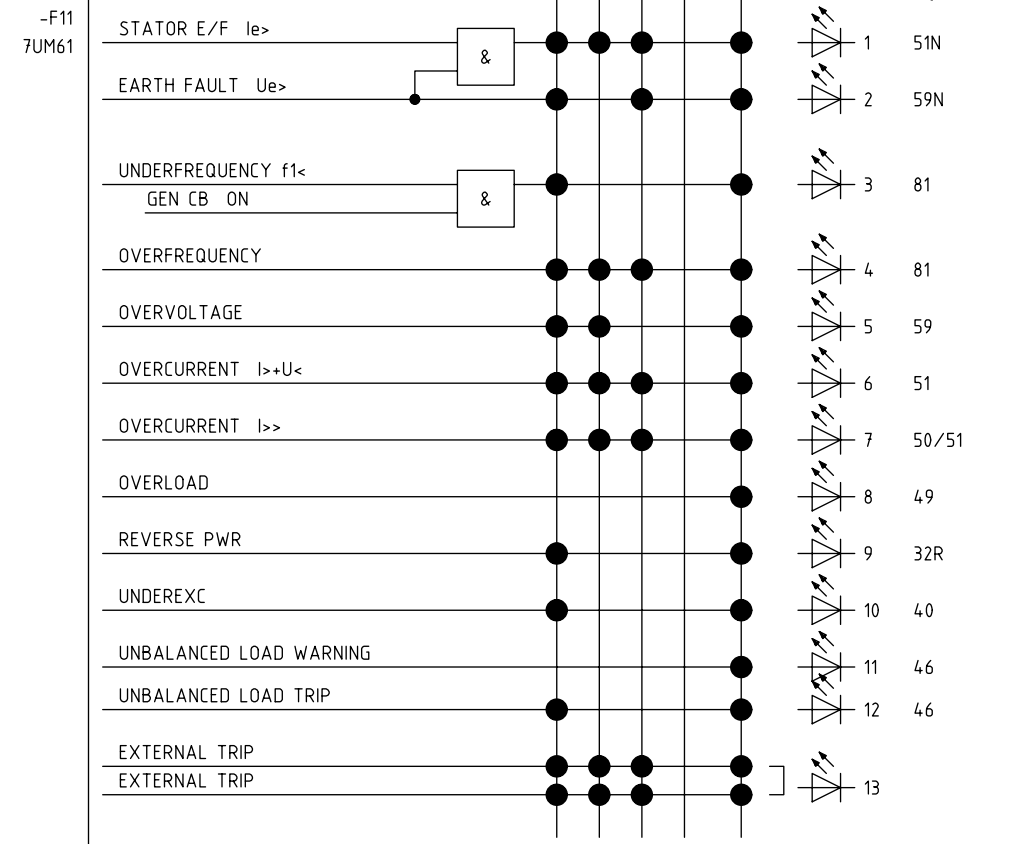
ELCAD-VERSION: 5.7x
TRANSLATE FILE A:xxxxx
TRANSLATE FILE B:xxxxx
TRANSLATE FILE C:EVSBasFB.ce
TRANSLATE FILE D:EVSBasGT.de

1 2 3 4 5 6 7 8



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

-F11 7UM61-B(Standard)			
J	L1	STATOR E/F Ie>	51N
J	L2	EARTH FAULT Ue>	59N
J	L3	UNDERFREQUENCY	81
J	EE	OVERFREQUENCY	81
U	L1	OVERVOLTAGE	59
U	L2	OVERCURRENT I>+U<	51
U	L3	OVERCURRENT I>>	50/51
U	N	OVERCURRENT I>	50/51
U	E	OVERLOAD	49
		REVERSE PWR	32R
		UNDEREXC	40
		UNBALANCED LOAD	46



7UM61: ONLY 7 LED'S

7UM61_MV_1.pdf

Date	02-10-24	SIPROTEC 4	GENERATOR PROTECTION	YU	SIPROTEC	012
Drawn	Donhauser	Busbar connected Generator (< 1500 kVA)	Siemens AG	U3241-P-U324-.....	7UM61	
Appr.	N.Mueller	with Grounding Resistor		(3)E50414-L0...-S100		Sheet 1-
Rev.	Remarks	Date	Name	Norm	Dr.Herrmann	Orig./Repl.f./Repl.by
1						