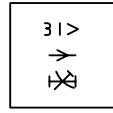
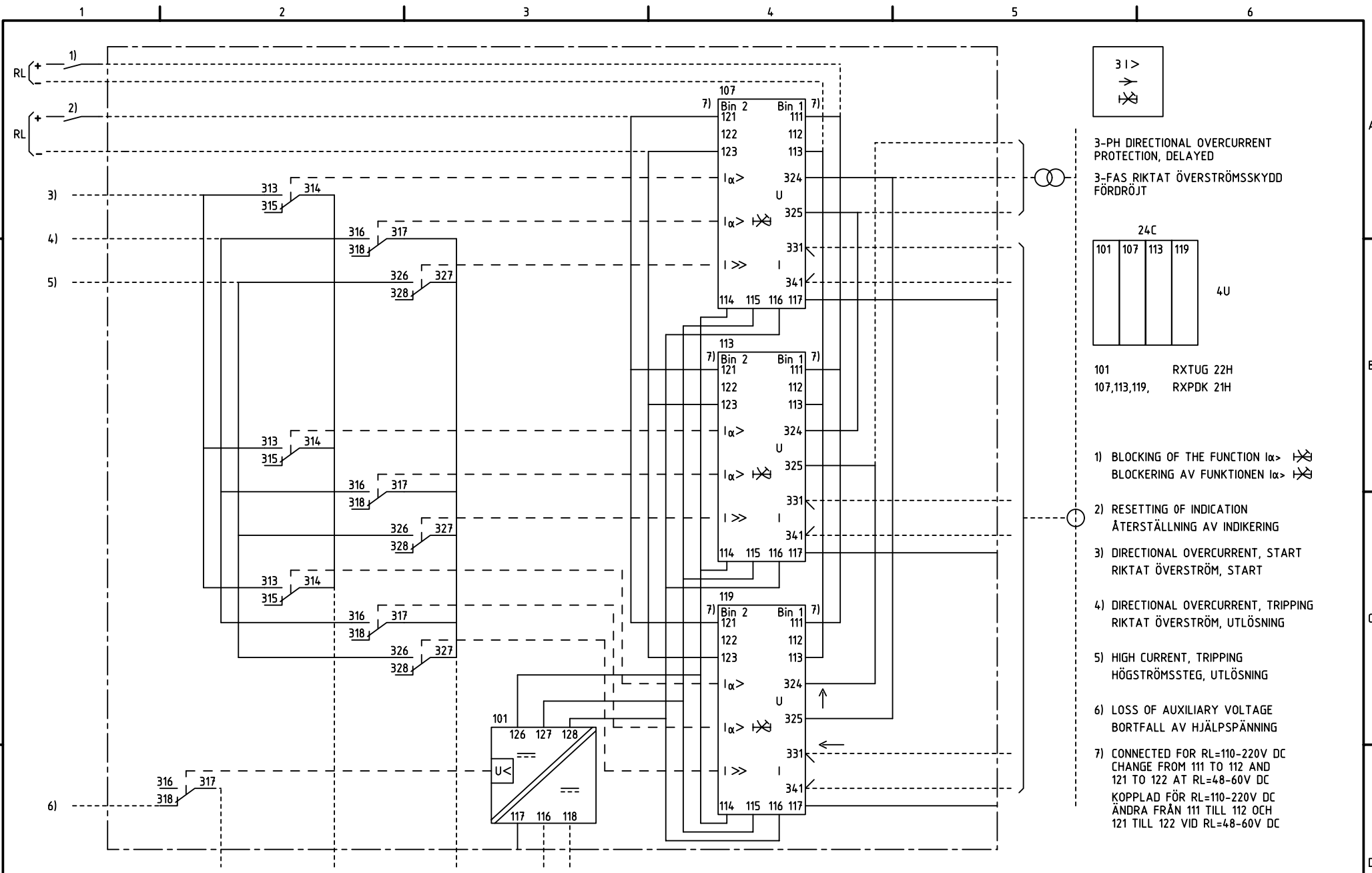
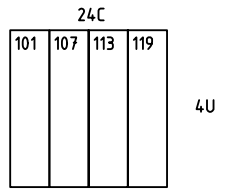


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3-PH DIRECTIONAL OVERCURRENT PROTECTION, DELAYED
3-FAS RIKTAT ÖVERSTRÖMSSKYDD FÖRDRÖJT



101 RXTUG 22H
107,113,119 RXPDK 21H

- 1) BLOCKING OF THE FUNCTION $I_{\alpha} >$
- 2) RESETTING OF INDICATION
- 3) DIRECTIONAL OVERCURRENT, START
- 4) DIRECTIONAL OVERCURRENT, TRIPPING
- 5) HIGH CURRENT, TRIPPING
- 6) LOSS OF AUXILIARY VOLTAGE
- 7) CONNECTED FOR RL=110-220V DC CHANGE FROM 111 TO 112 AND 121 TO 122 AT RL=48-60V DC

Customer drw no	Prep. PTUA/ TPTD H Raza/JE	1999-03-31	1MRK 001 021-YC	Cont. sh/ No of sh
	Appr. PTUA/ Roger Karlsson	1999-05-21	Circuit Diagram Directional O/C prot.	
	Resp. dept PTUA/ TPTD		Document number	Lang. Rev. Sheet
Based on	ABB Automation Technologies		1MRK001022-YC	

Document status: Approved