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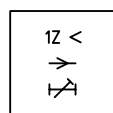
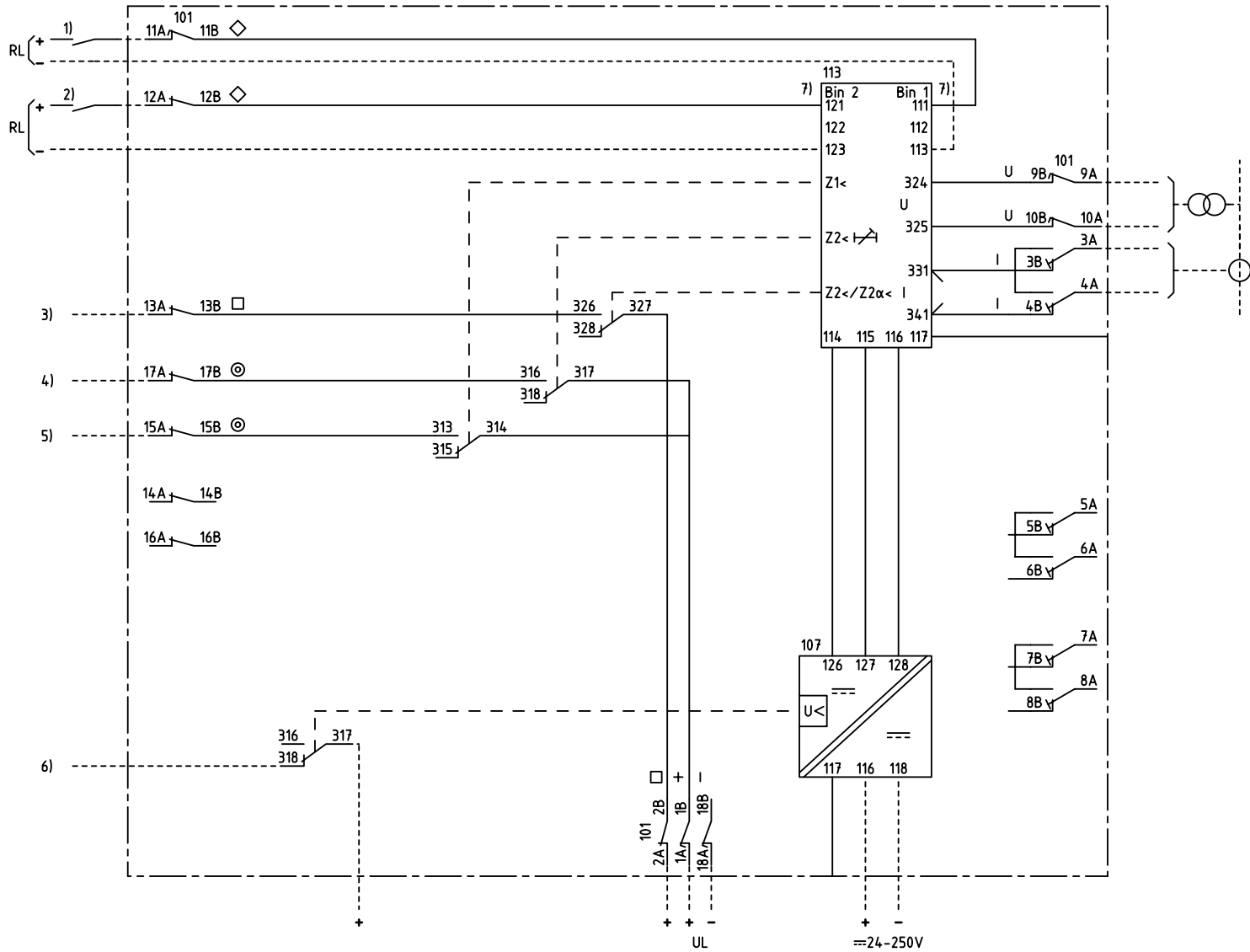
1 2 3 4 5 6

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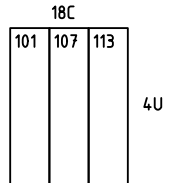
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1-PH UNDERIMPEDANCE PROTECTION
 DELAYED
 1-FAS UNDERIMPEDANDSSKYDD
 FÖRDRÖJT



101 RTXP 18
 107 RXTUG 22H
 113 RXZK 22H

- 1) BLOCKING OF ALL THE FUNCTIONS EXCEPT $Z2\alpha<$, FUNCTION $Z2<$ CHANGES TO AN INSTANTANEOUS FUNCTION.
 BLOCKERING AV ALLA FUNKTIONER UTOM $Z2\alpha<$, FUNKTION $Z2<$ ÄNDRAS TILL MOMENTAN FUNKTION.
- 2) RESETTING OF INDICATION
 ÅTERSTÄLLNING AV INDIKERING
- 3) UNDERIMPEDANCE $Z2</math>/ $Z2\alpha<$, START UNDERIMPEDANS $Z2</math>/ $Z2\alpha<$, START$$
- 4) UNDERIMPEDANCE $Z2<$, TRIPPING UNDERIMPEDANS $Z2<$, UTLÖSNING
- 5) UNDERIMPEDANCE $Z1<$, TRIPPING UNDERIMPEDANS $Z1<$, UTLÖSNING
- 6) LOSS OF AUXILIARY VOLTAGE
 BORTFALL AV HJÄLPPSPÄNNING
- 7) CONNECTED FOR RL=110-220V DC CHANGE FROM 111 TO 112 AND 121 TO 122 AT RL=48-60V DC KOPPLAD FÖR RL=110-220V DC ÄNDRA FRÅN 111 TILL 112 OCH 121 TILL 122 VID RL=48-60V DC

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		Prepared 96-10-42	H Raza/LB		CIRCUIT DIAGRAM/KRETSSCHEMA		
		Approved 97-06-12	P Jenåker		RAZK 221 1-PHASE UNDERIMPEDANCE PROT.		
					RAZK 221 1-FAS UNDERIMPEDANDSSKYDD		
Rev Ind	Revision	Reg No 7411			Resp dep PS	Rev ind 1 97.45	Lang 82
Based on		Pcl 890.557			ABB ABB Network Partner AB		Sheet 1
						1MRK 001 065-DA	
						Cont	

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