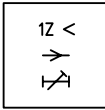
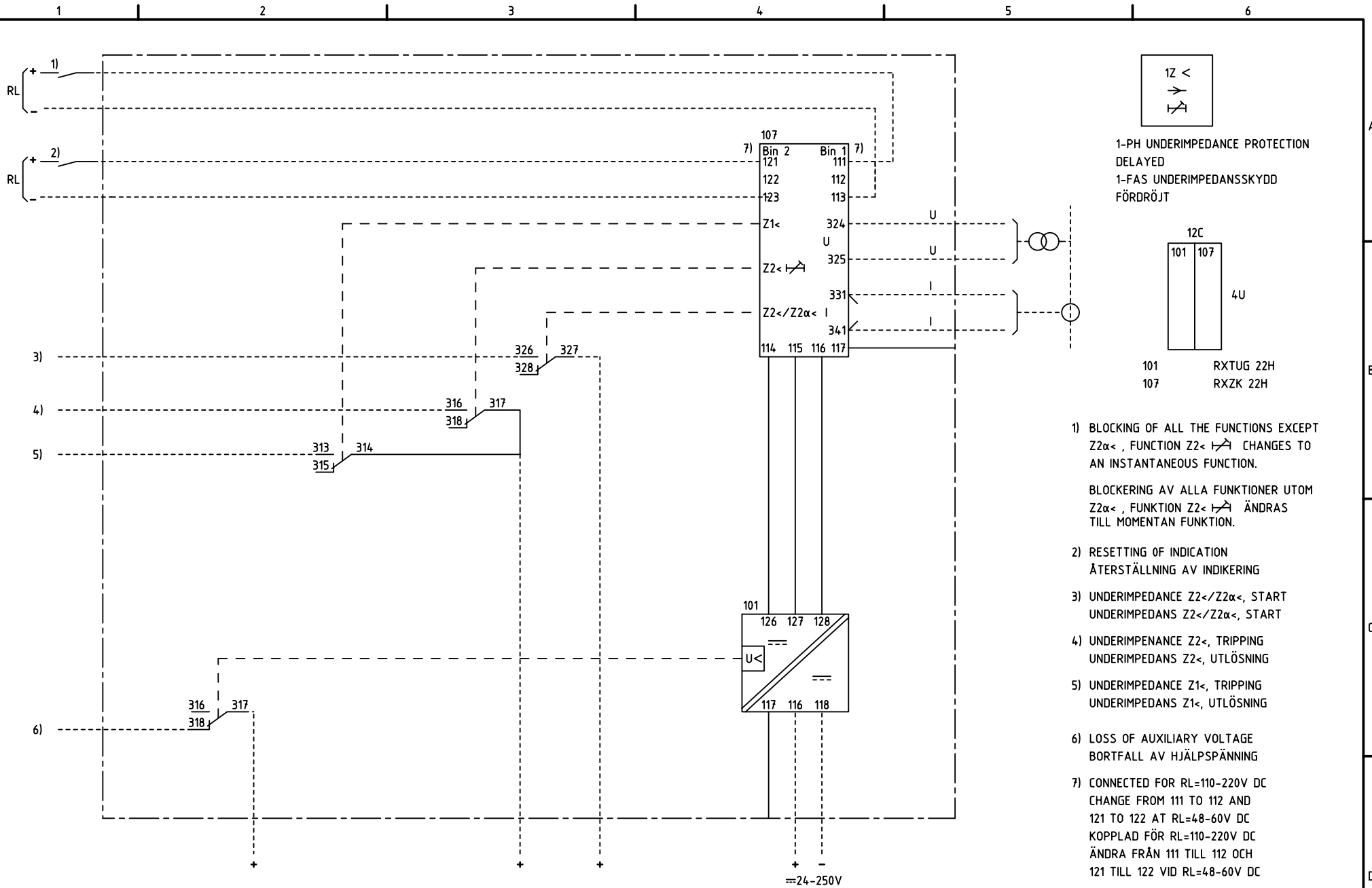
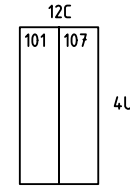


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1-PH UNDERIMPEDANCE PROTECTION
 DELAYED
 1-FAS UNDERIMPEDANSSKYDD
 FÖRDRÖJT



101 RXTUG 22H
 107 RXZK 22H

1) BLOCKING OF ALL THE FUNCTIONS EXCEPT
 Z2α<, FUNCTION Z2< CHANGES TO
 AN INSTANTANEOUS FUNCTION.

BLOCKERING AV ALLA FUNKTIONER UTOM
 Z2α<, FUNKTION Z2< ÄNDRAS
 TILL MOMENTAN FUNKTION.

- 2) RESETTING OF INDICATION
 ÅTERSTÄLLNING AV INDIKERING
- 3) UNDERIMPEDANCE Z2</Z2α<, START
 UNDERIMPEDANS Z2</Z2α<, 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

ELCAD ID PS/render

DATE 2004-06-2223:57

1MRK 001 064-CA

Issued in ARCADE

Prepared 96-10-24 H Raza/LB		CIRCUIT DIAGRAM/KRETSSHEMA		+ .	
Approved 97-06-12 P Jenåker		RAZK 221 1-PHASE UNDERIMPEDANCE PROT.		Resp dep PS Rev ind 1 97.45 Lang 82	
Rev Ind Revision Reg No 7411		RAZK 221 1-FAS UNDERIMPEDANSSKYDD		Sheet 1	
Based on Pcl 890.557		ABB ABB Network Partner AB		Cont	

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