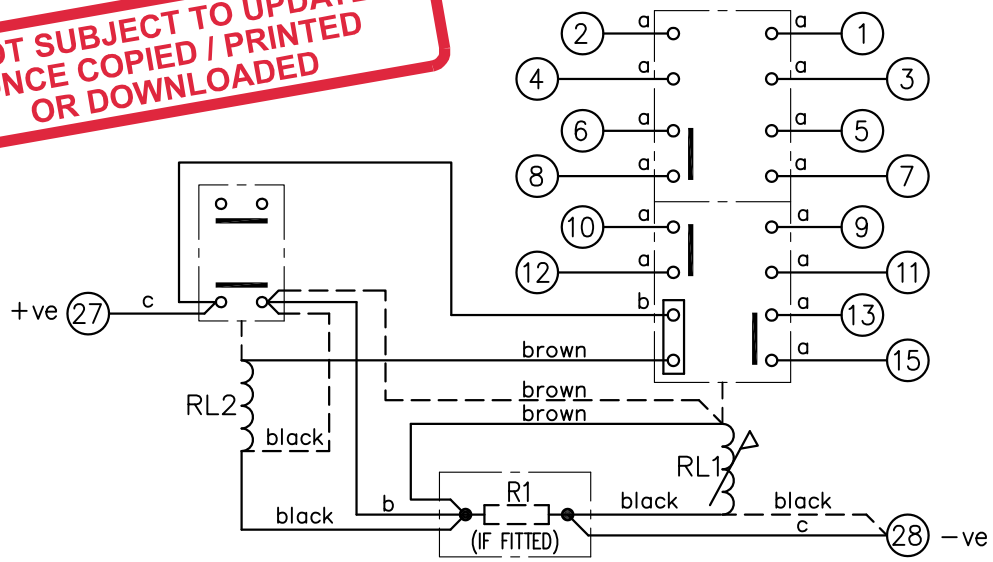
2112W50039

NOT SUBJECT TO UPDATE
ONCE COPIED / PRINTED
OR DOWNLOADED

LOOKING ON FRONT OF RELAY



ASSEMBLY WIRES USED		
a	2107B10001	14 OFF
b	2107D10169	2 OFF
c	2107D10165	2 OFF

RL2 COIL		2112G20031	2112G20031		2112G20031		
RL1 COIL		2112G20013	2112G20016		2112G20020		
R1			390R 2102C35391		2X100R IN SERIES 2102C41101		
Vdc	24	30	48	60	125	240	

KEY

- make contact
- break contact
- c/o contact
- ext. conn
- plug bridge – shorting
- metering point
- 5Kv barrier
- test socket – shorting
- plug & socket

CONTACT CONFIG.		OUTPUT CONTACT PAIR / TERMINAL No. 1-3	2-4	5-7	6-8	9-11	10-12	13-15
7M		M	M	M	M	M	M	M
6M	1B	M	B	M	M	M	M	M
5M	2B	B	B	M	M	M	M	M
4M	3B	B	B	B	M	M	M	M
3M	4B	B	B	B	M	B	M	M

NOTE:
1. CONTACT CONFIGURATION ABOVE IS REQUIRED FOR RELAY OPERATION. FOR DETAILS OF VARIABLE CONTACT OPTIONS SEE TABLE OPPOSITE.
2. RESISTOR R1 IS FITTED ONLY WHEN REQUIRED. SEE TABLE ABOVE.
3. DASHED LINE --- SHOWS CONNECTIONS WHEN RESISTORS ARE NOT FITTED.

FRAME REFERENCE: E4FS05.

FRAME TERMINAL BLOCK ASSY:–

ASSEMBLY INSTRUCTIONS:–
TYPICAL ASSEMBLY DRAWING 2995G10032.
AT INDICATED POSITIONS FIT AS FOLLOWS:
T – FIT TRIP ISOLATION CONTACT 2995B10053
S – FIT STANDARD CONTACT 2995B10054
SECURE CONTACTS USING FIXING SCREW 2109F99009.
POSITIONS SHOWN BLANK ARE UNUSED

2	T	T	1
4	T	T	3
6	T	T	5
8	T	T	7
10	T	T	9
12	T	T	11
14		T	13
16		T	15
18			17
20			19
22			21
24			23
26			25
28	S	S	27

VIEW FROM NUMBERED SIDE OF BLOCK

OUTER TERMINAL BLOCK ASSY:–

ASSEMBLY INSTRUCTIONS:–
TYPICAL ASSEMBLY DRAWING 2995G10029.
AT INDICATED POSITIONS FIT AS FOLLOWS:
S – FIT STANDARD CONTACT 2995B10051
HC – FIT 'HEAVY CURRENT' KIT 2995G10030
WHERE -o o- IS SHOWN FIT CT SHORTING KIT 2995G10031
POSITIONS SHOWN BLANK ARE UNUSED.
ALL POSITIONS FIT SCREW 2106F12506.

2	S	S	1
4	S	S	3
6	S	S	5
8	S	S	7
10	S	S	9
12	S	S	11
14		S	13
16		S	15
18			17
20			19
22			21
24			23
26			25
28	S	S	27

VIEW FROM INSIDE FACE

ISSUE	DATE	MOD.No.
5 RDW	12/04/12	MN112/3514 JB
4 RDW	14/11/05	MN112/2744
3 RDW	10/4/03	MN112/2518
2	27/04/00	MN995/09

Title.
T.B. AND WIRING DIAG. FOR 7PG15223 (TR223-7 CONTACT) RELAY IN E4 CASE.

First used on:
Similar Articles:
Supersedes:

Reyrolle Protection Hebburn.

Original Scale:

Drg.No. 2112W50039

DRAWN: A.LAW. | CHECKED: | APPROVED: R.D.WATSON | DATE: 16/07/02

Copyright © 1998 Reyrolle Ltd.