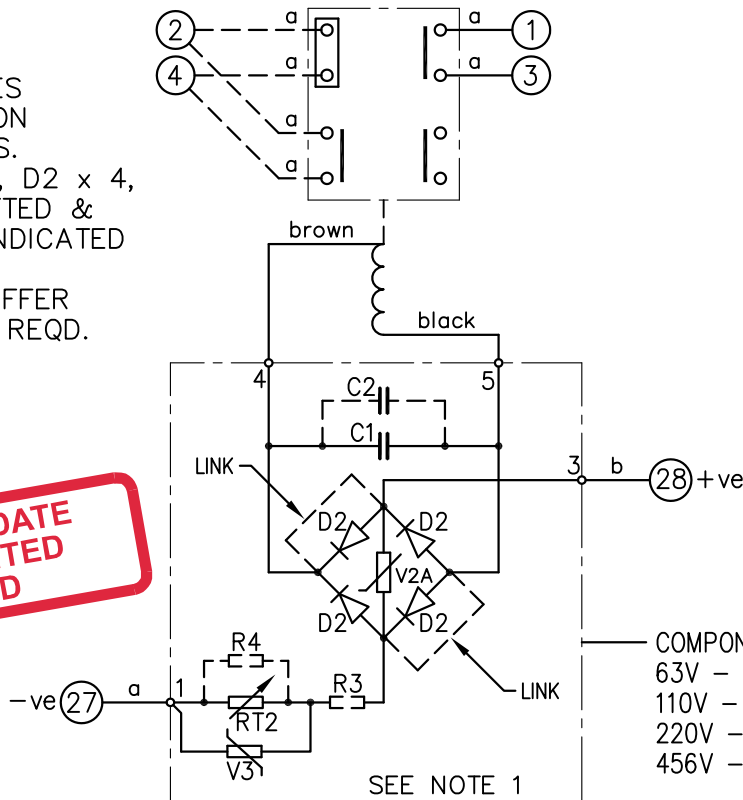


LOOKING ON FRONT OF RELAY

2112W50050

NOTE:

- COMPONENT REFERENCES REFER TO PCB. NOTATION & REFER TO AC RELAYS. FOR DC RELAYS C1, C2, D2 x 4, V2A & V3 ARE NOT FITTED & LINKS ARE FITTED AS INDICATED IN D2 x 2 POSITIONS. VALUES OF R3 & R4 DIFFER DEPENDANT IN SETTING REQD.



COMPONENT ASSEMBLY PCBs
 63V - 69V - 2112G30051
 110V - 125V - 2112G30052
 220V - 250V - 2112G30053
 456V - 530V - 2112G30074

KEY

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

SEE ABOVE FOR COMPONENT ASSEMBLY PCBs

R4	2101C41822-8K2	2101C42273-27K	2101C42822-8K2			
R3	2102C35392-3K9	2102C35183-18K	2102C45473-47K	ASSEMBLY WIRES USED		
COIL	2112G20028	2112G20028	2112G20030	a 2107D10180 5 OFF		
VOLT	63v-69v	110v-125v	220v-250v	b 2107D10181 1 OFF		
CONTACT CONFIG.	OUTPUT CONTACT PAIR / TERMINAL No.					
	1-3	2-4	5-7	6-8	9-11	10-12
2M	M	M				
1M 1B	M	B				

FRAME REFERENCE: E2FAQQ.

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

VIEW FROM INSIDE FACE

3 RDW 28/06/12 MN112/3528 JB 2 25/3/03 MN112/2504 1 19/04/99 ISSUE DATE MOD.No.	Title: T.B. AND W.D. FOR VR115 O/V RELAY IN EPSILON E2 CASE.		First used on:		
			Similar Articles:		
			Supersedes:		
			Drg.No.		
Reyrolle Protection Hebburn.		Original Scale:		2112W50050	
DRAWN: A.LAW.	CHECKED:	APPROVED: R.D.WATSON	DATE: 16/07/02	Copyright © 1998 Reyrolle Ltd.	