

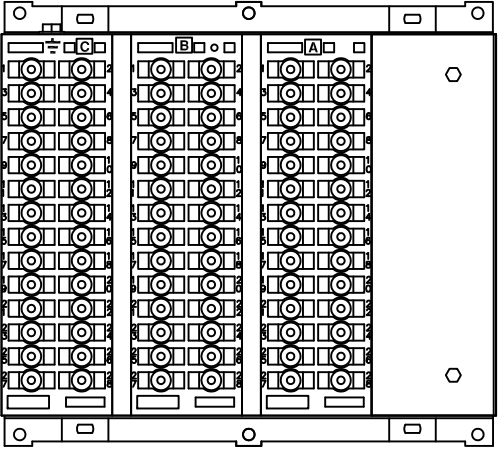
1 2 3 4 5 6 7 8



IF IN DOUBT ASK
DO NOT SCALE

ABBREVIATIONS	
I-	CURRENT INPUTS
V-	VOLTAGE INPUTS
BI-	BINARY INPUTS
BO-	BINARY OUTPUTS
CO-	CHANGE OVER BINARY OUTPUT CONTACTS
NO-	NORMALLY OPEN BINARY OUTPUT CONTACTS
NC-	NORMALLY CLOSED BINARY OUTPUT CONTACTS

COMMUNICATIONS IDENTIFICATION	
COM1	RS485 (ON BLOCK 'C' TERMINALS 14,16,18 & 20)
COM2	USB TYPE 'B' PORT (ON RELAY FRONT LABEL)

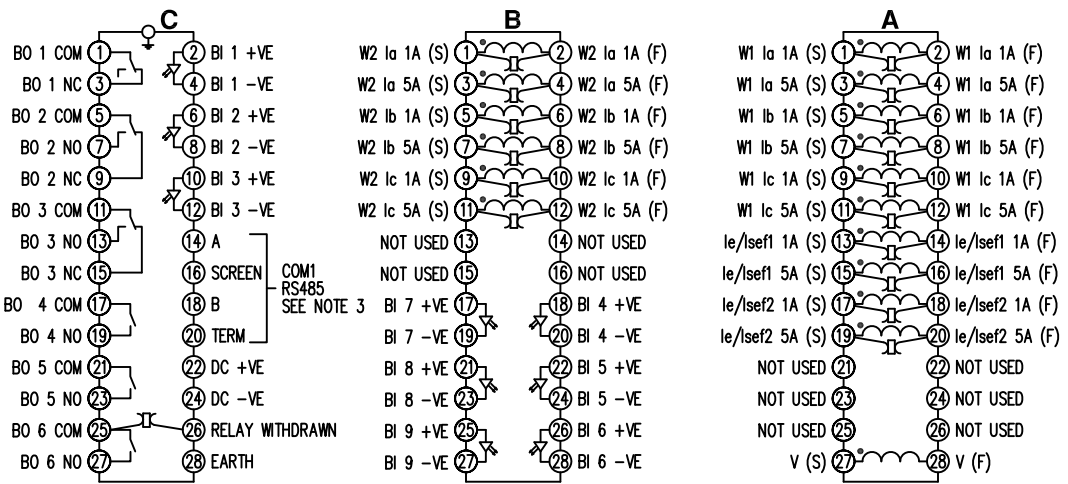


RELAY VIEWED FROM REAR

NOTES

- TERMINALS RECOMMENDED ARE PRE-INSULATED & MUST BE CRIMPED USING APPROVED TOOLING. AMP PIDG OR PLASTI GRIP FUNNEL ENTRY (RING TONGUE) FOR M4 FIXING STUD.
- | SUPPLIER | PART NUMBER | CABLE SIZE |
|----------|-------------|-------------------------|
| AMP | 342103 | 0.25-1.6mm ² |
| AMP | 342143 | 1.0-2.6mm ² |
- OR ANY OTHER MANUFACTURERS EQUIVALENT TERMINAL.
- FOR OUTLINE & PANEL DRILLING, SEE 2995X10008 (A4).
 - CONNECTIONS TO THIS COMMUNICATIONS FACILITY IS BY SCREENED, TWISTED PAIR CABLE, ON SITE. WHEN WIRING OTHER FACILITIES ENSURE THAT THESE TERMINALS ARE NOT OBSCURED BY OTHER WIRE RUNS.
 - CONTACTS SHOWN THUS ARE INTERNAL RELAY CASE ASSEMBLY AND CLOSE WHEN THE RELAY CHASSIS IS WITHDRAWN FROM THE CASE.

FOR INFORMATION ONLY
UNCONTROLLED COPY
NOT SUBJECT TO UPDATE



COMMS
BLANKING
PLATE

2 RDW	18/07/07	MN435/2886 RDW
1	19/02/07	CHANGE
ISSUE	DATE	NOTED

Copyright © 2007 Siemens Protection Devices Ltd. Hebburn

MATERIAL:

Dimensions in millimetres : Surface texture in micrometres.
Machine where marked ✓
For explanation of dimensions, tolerances, notes etc. see B.S.308.
Limit on untoleranced unmachined dimensions ±
Limits on untoleranced machined dimensions to B.S.4500;
i.e. up to 6±0.1; over 30 to 120±0.3; over 315±0.8;
over 6 to 30±0.2; over 120 to 315±0.5;
General unmachined angular tolerance ±

Finish:	Title:
Treatment:	TERMINAL ID & WIRING DIAGRAM FOR RM PLATFORM (8I,1V,9BI,2CO,3NO,1NC,RS485) E8 CASE
SIEMENS PROTECTION DEVICES LTD.	
Original Scale:	NTS

First used on:	2435W40007
Similar Articles:	
Supersedes:	
Drg. No.	

DRAWN M MATHER	CHECKED RDW	APPROVED RD.WATSON	DATE 19/03/07	IE	OPS	PCP	Purch.Spec. TQ	EAC	CE	STD	A3
----------------	-------------	--------------------	---------------	----	-----	-----	----------------	-----	----	-----	----