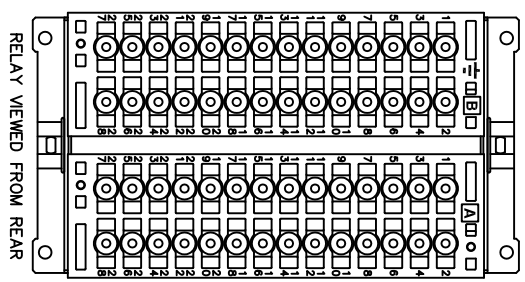


1 IF IN DOUBT ASK
2 DO NOT SCALE

3 4 5 6 7 8

NOTES

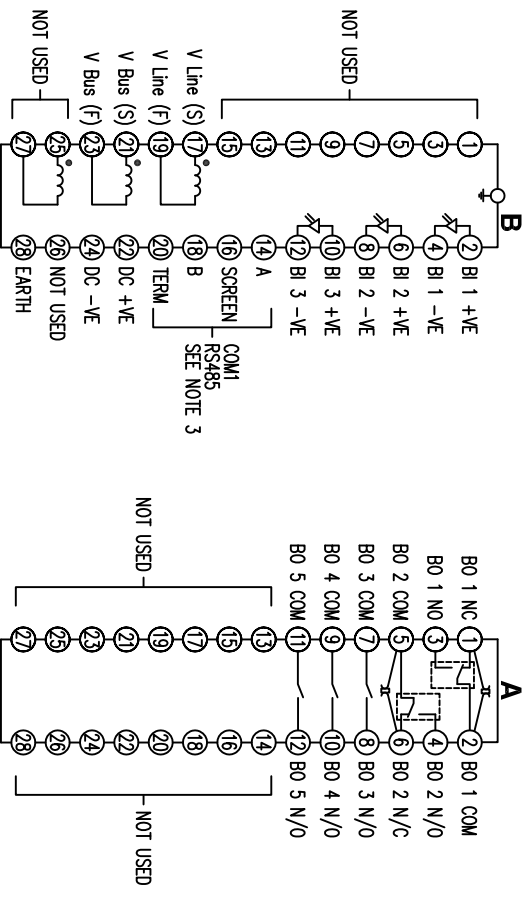
- 1) TERMINALS RECOMMENDED ARE PRE-INSULATED & MUST BE CRIMPED USING APPROVED TOOLING. AMP PIDG OR PLASTI GRIP FUNNEL ENTRY (RING TONGUE) FOR M4 FIXING STUD.
- SUPPLIER PART NUMBER CABLE SIZE
AMP 342103 0.25-1.6mm²
AMP 342143 1.0-2.6mm²
- OR ANY OTHER MANUFACTURERS EQUIVALENT TERMINAL.
- 2) FOR OUTLINE & PANEL DRILLING, SEE 2995X10004 (44).
- 3) 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.
- 4) CONTACTS SHOWN THUS ARE INTERNAL RELAY CASE ASSEMBLY CONTACTS AND CLOSE WHEN THE RELAY CHASSIS IS WITHDRAWN FROM THE CASE.
- 5) FOR THE RELAY CASE ASSEMBLY SEE 2436G40013



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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 'B' TERMINALS 14,16,18 & 20)
COM2	USB TYPE 'B' PORT (ON RELAY FRONT LABEL)



MATERIAL:

Dimensions in millimetres : Surface texture in micrometres:
Machine where marked V

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 ±

DRAWN J SPOWART CHECKED APPROVED N.C. DATE 01/05/2014 I/E OPS PCP Purch.Spec. TQ

Finish:

Treatment:

Title:
TERMINAL ID & WIRING DIAGRAM FOR 7SR1 PLATFORM, 2VT+3BI+5BO

SIEMENS PROTECTION DEVICES LTD.

Original Scale:

NTS

Dwg. No.

2436W40013

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ISSUE	DATE	CHANGE NOTED
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