

1 IF IN DOUBT ASK
2 DO NOT SCALE

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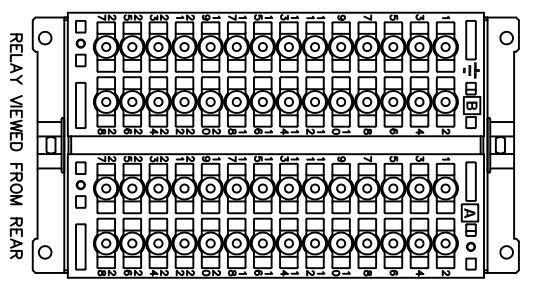
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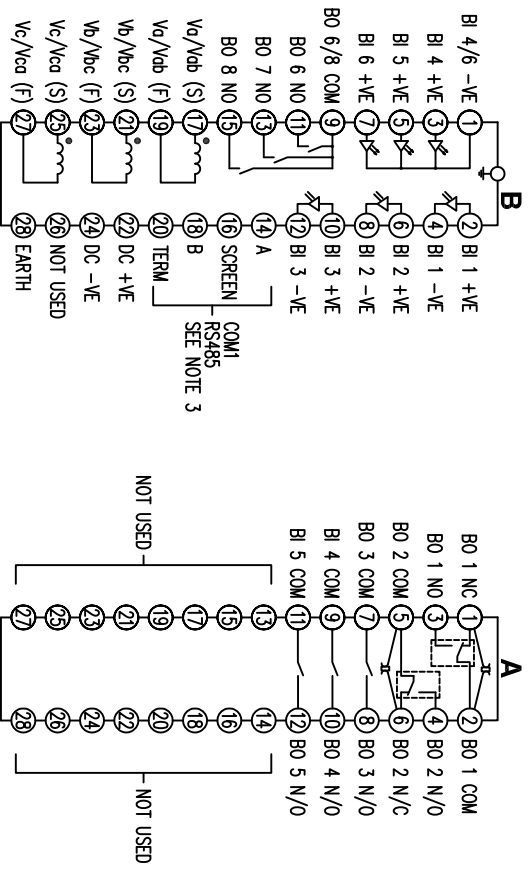
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NOTES
1) TERMINALS RECOMMENDED ARE PRE-INSULATED & MUST BE CRIMPED USING APPROVED TOOLING.
AMP PIDG OR PLASTI GRIP FUNNEL ENTRY (RING TONGUE) FOR M4 FIXING STUD.
SUPPLIER PART NUMBER CABLE SIZE
AMP 342103 0.25-1.6mm²
AMP 342143 1.0-2.6mm²
OR ANY OTHER 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- 4) CONTACTS SHOWN THUS ARE INTERNAL RELAY CASE ASSEMBLY CONTACTS AND CLOSE WHEN THE RELAY CHASSIS IS WITHDRAWN FROM THE CASE.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 2436G40008



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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 ∇

For explanation of dimensions, tolerances, notes etc. see B.S.308.
Limit on untoleranced unmachined dimensions \pm _____
Limits on untoleranced machined dimensions to B.S.4500:
i.e. up to 6 \pm 0.1; over 30 to 120 \pm 0.3; over 315 \pm 0.5;
over 6 to 30 \pm 0.2; over 120 to 315 \pm 0.5;
General unmachined angular tolerance \pm _____

DRAWN K.BURDON CHECKED RO.WATSON APPROVED RO.WATSON
DATE 17/04/2013 IE OPS PCP Purch.Spec. TQ EAC

Finish: _____
Treatment: _____

Title: TERMINAL ID & WIRING DIAGRAM FOR 7SR1 PLATFORM, 3VT+6BI+8BO

SIEMENS PROTECTION DEVICES LTD.

Original Scale: NTS
Drg. No. 2436W40008

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2 N/C	27/03/14	TITLE CHANGED TO SHOW 7SR1 INSTEAD OF 7SR1B MWK59/3785.320049 JS
1	17/04/13	CHANGE
ISSUE	DATE	NOTED

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