

1 IF IN DOUBT ASK
2 DO NOT SCALE

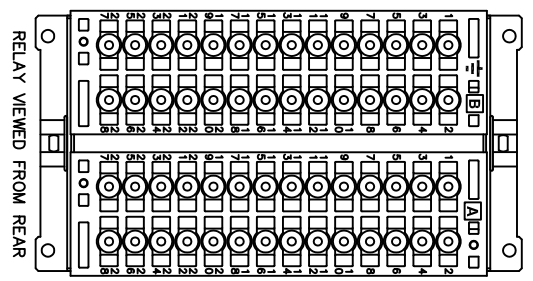
NOTES
1) TERMINALS RECOMMENDED ARE PRE-INSULATED & MUST BE CRIMPED USING APPROVED TOOLING AMP PUDG OR PLASTI GRIP FUNNEL ENTRY (RING TONGUE) FOR M4 FIXING STUD.

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 (A4).
- 3) CONNECTIONS TO THIS COMMUNICATIONS FACILITY IS BY SCREENED, TWISTED PAIR CABLE, ON SITE. WHEN WRING 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- 4) CONTACTS SHOWN THUS ARE INTERNAL RELAY CASE ASSEMBLY CONTACTS AND CLOSE WHEN THE RELAY CHASSIS IS WITHDRAWN FROM THE CASE.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 2436G40019

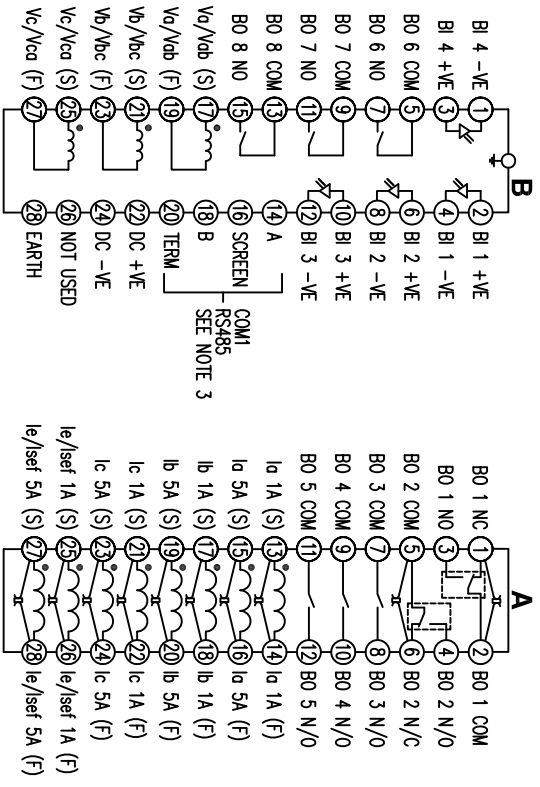
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RELAY VIEWED FROM REAR

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)



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ISSUE	DATE	CHANGE NOTED
1	19/05/15	△

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 640.1; over 30 to 12040.3; over 31540.8.

General unmachined angular tolerance \pm _____

DRAWN K.BURDON CHECKED _____ APPROVED N.C. DATE 20/05/2015 I/E _____

Finish: _____
Treatment: _____

Title: TERMINAL ID & WIRING DIAGRAM FOR 7SR1 PLATFORM, 4CT+3VT+4BI+8BO(2CO+6NO)

SIEMENS PROTECTION DEVICES LTD.

Original Scale.

NTS

Dwg. No.

2436W40019

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