

1 IF IN DOUBT ASK
2 DO NOT SCALE

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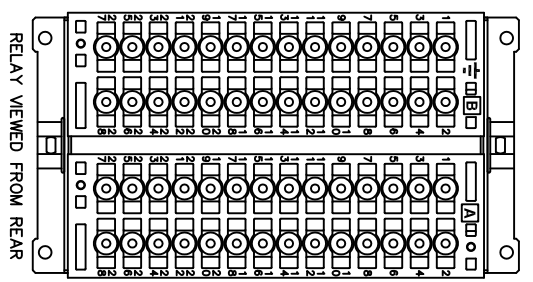
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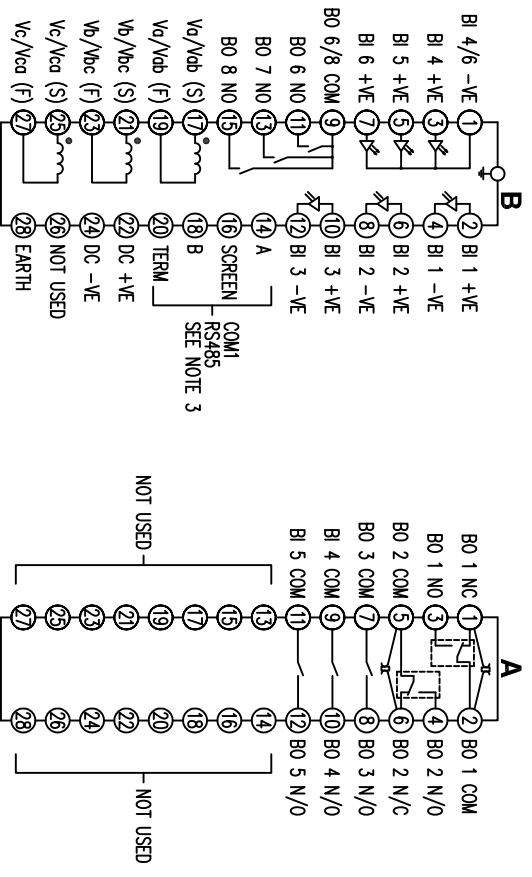
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NOTES
1) TERMINALS RECOMMENDED ARE PRE-INSULATED & MUST BE CRIMPED USING APPROVED TOOLING.
AMP PIDG OR PLASTI GRIP FUNNEL ENTRY (RING TONGUE) FOR M4 FIXING STUD.
SUPPLIER PART NUMBER CABLE SIZE
AMP 342103 0.25-1.6mm²
AMP 342143 1.0-2.6mm²
OR ANY OTHER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- 4) CONTACTS SHOWN THUS ARE INTERNAL RELAY CASE ASSEMBLY CONTACTS AND CLOSE WHEN THE RELAY CHASSIS IS WITHDRAWN FROM THE CASE.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

General unmachined angular tolerance ±

DRAWN K.BURDON CHECKED RO.WATSON APPROVED RO.WATSON

Finish:

Treatment:

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

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2 N/C	27/03/14	TITLE CHANGED TO SHOW 7SR1 INSTEAD OF 7SR1B
1	17/04/13	MMK59/3785.320049 JS
ISSUE	DATE	CHANGE NOTED

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