

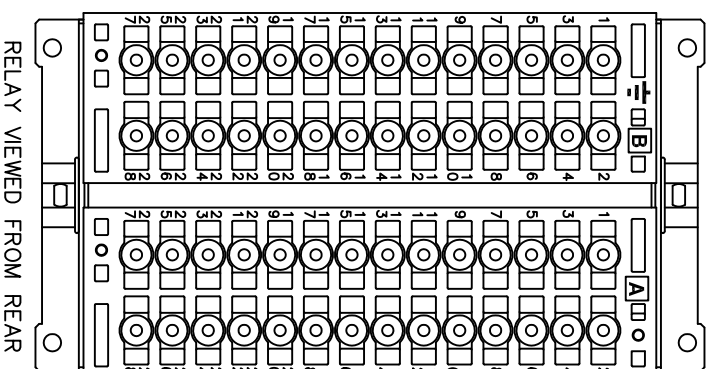
1 IF IN DOUBT ASK
2 DO NOT SCALE

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.
- 2) FOR OUTLINE & PANEL DRILLING, SEE 2995X10004 (A4).
- 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- 4) CONTACTS SHOWN THUS ARE INTERNAL RELAY CASE ASSEMBLY AND CLOSE WHEN THE RELAY CHASSIS IS WITHDRAWN FROM THE CASE.
- 5) FOR THE RELAY CASE ASSEMBLY SEE 2436G40006

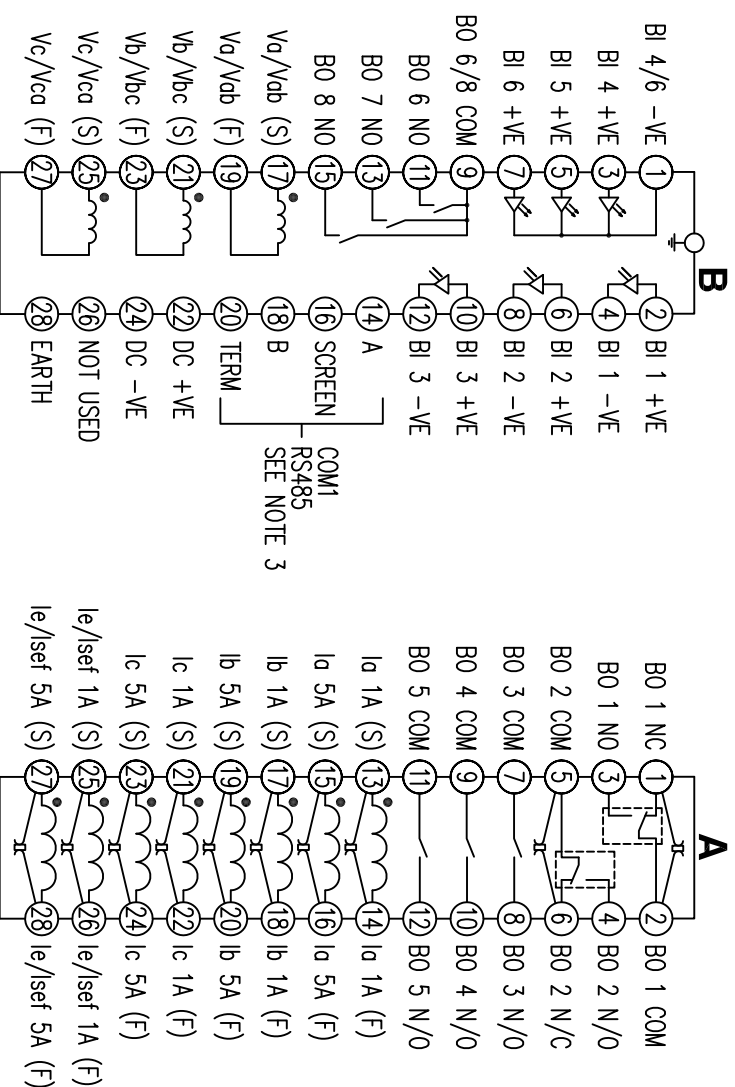
SUPPLIER PART NUMBER CABLE SIZE
AMP 342103 0.25-1.6mm²
AMP 342143 1.0-2.6mm²

OR ANY OTHER MANUFACTURERS EQUIVALENT TERMINAL.



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)	



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

ie. up to 6 \pm 0.1; over 30 to 120 \pm 0.3; over 315 \pm 0.8;

over 6 to 30 \pm 0.2; over 120 to 315 \pm 0.5;

General unmachined angular tolerance \pm

DRAWN K.BURDON CHECKED K.BURDON APPROVED RD.WATSON

Finish:
Treatment:

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

SIEMENS PROTECTION DEVICES LTD.

Original Scale.

NTS

Drg. No.

2436W40006

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First used on:

Similar Articles:

Supersedes:

ISSUE	DATE	NOTED
1	05/09/08	CHANGE
2	12.12.08	RDW
3	27.03.14	TITLE CHANGED TO SHOW 7SR1 INSTEAD OF 7SR12 MN436/3765.320049 JS

TERM. B1,3,5,7 WERE BO 6,7,8
TERM. B9,11,13,15 WERE BI 4,5,6
TERM. A9 WAS BI 4 COM
TERM. A11 WAS BI 5 COM
MN436/3047 KB

CE

STD

A3