

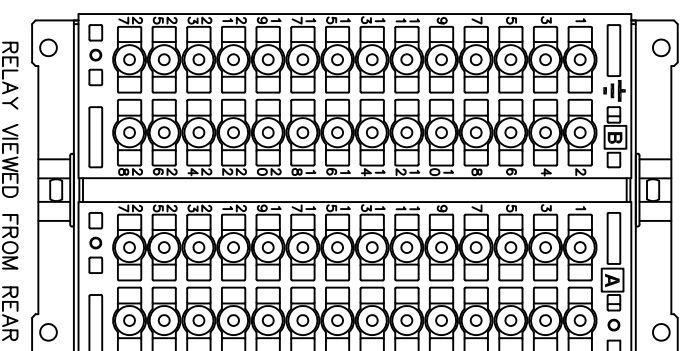
IF IN DOUBT ASK  
DO NOT SCALE

NOTES

- 1) TERMINALS RECOMMENDED ARE PRE-INSULATED & MUST BE CRIMPED USING APPROVED TOOLING. AMP P/DIG 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- 4) CONTACTS SHOWN THUS ARE INTERNAL RELAY CASE ASSEMBLY CONTACTS AND CLOSE WHEN THE RELAY CHASSIS IS WITHDRAWN FROM THE CASE.
- 5) FOR THE RELAY CASE ASSEMBLY SEE 2436G40001

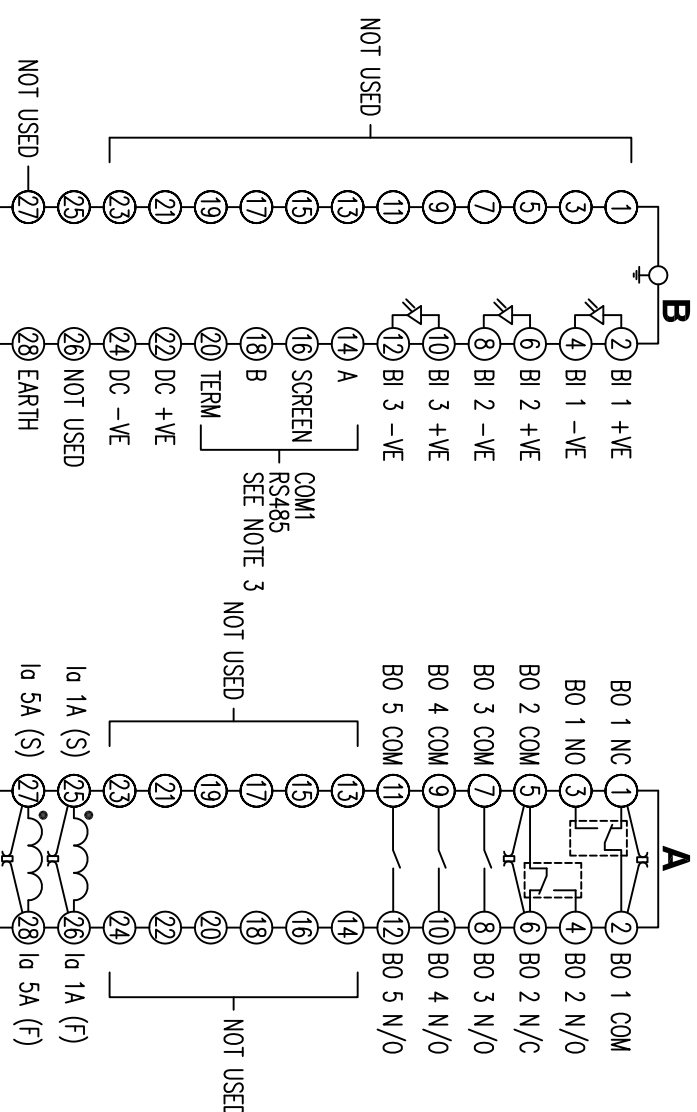
SUPPLIER PARI NUMBER CABLE SIZE  
AMP 342103 0.25-1.6mm<sup>2</sup>  
AMP 342143 1.0-2.6mm<sup>2</sup>

OR ANY OTHER MANUFACTURERS EQUIVALENT TERMINAL.



RELAY VIEWED FROM REAR

ABBREVIATIONS	
I-CURRENT 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	NOTED
1	04/08/09	CHANGE
2	20.11.08	MN436/3035 KB
3	12.12.08	TERM. A9 WAS BI 4 COM TERM. A11 WAS BI 5 COM MN436/3047 KB
4	27.03.14	TITLE CHANGED TO SHOW 7SR1 INSTEAD OF 7SR11 MN436/3765.320049 JS

MATERIAL:  
Dimensions in millimetres : Surface texture in micrometres:  
Machine where marked  $\nabla$

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 $\pm$ 0.8;  
over 6 to 30 $\pm$ 0.2; over 120 to 315 $\pm$ 0.5;  
General unmachined angular tolerance  $\pm$  \_\_\_\_\_

Finish: \_\_\_\_\_  
Treatment: \_\_\_\_\_

Title:  
TERMINAL ID & WIRING DIAGRAM FOR 7SR1  
PLATFORM, 1CT+3BI+5BO(2CO+3NO)

**SIEMENS PROTECTION DEVICES LTD.**

Original Scale:

NTS

Drq. No.

2436W40001

DRAWN K.BURDON CHECKED K.BURDON APPROVEDRD.WATSON

DATE 04/09/08

IE

OPS

PCP

Purch.Spec. TQ

EAC

OE

STD

A3