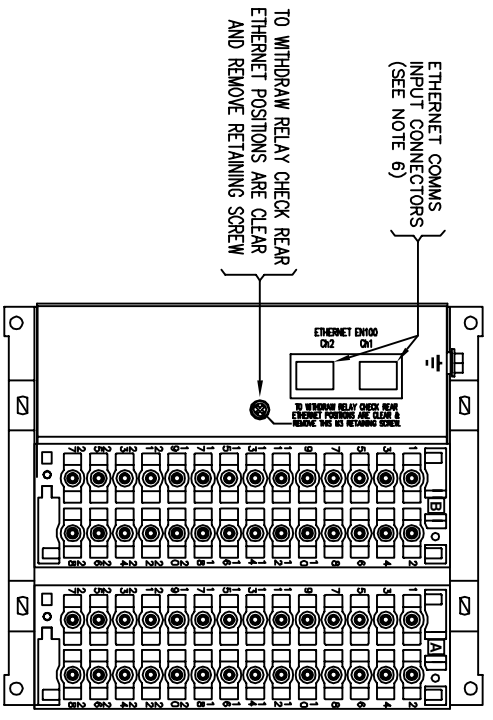


1 IF IN DOUBT ASK
2 DO NOT SCALE

- NOTES
- 1) TERMINALS RECOMMENDED ARE PRE-INSULATED & MUST BE CRIMPED USING APPROVED TOOLING AMP PLUG OR PLASTI GRIP FUNNEL ENTRY (RING TONGUE) FOR M4 FIXING STUD.
 - 2) FOR OUTLINE & PANEL DRILLING, SEE 2999X10004 (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 - 4) CONTACTS SHOWN THUS ARE INTERNAL RELAY CASE ASSEMBLY CONTACTS AND CLOSE WHEN THE RELAY CHASSIS IS WITHDRAWN FROM THE CASE.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 2436640011
 - 6) THE ETHERNET PORTS CAN BE EITHER -
2 x FIBRE OPTIC OR 2 x ELECTRICAL.

SUPPLIER	PART NUMBER	CABLE SIZE
AMP	342103	0.25-1.6mm ²
AMP	342143	1.0-2.6mm ²

OR ANY OTHER MANUFACTURERS EQUIVALENT TERMINAL.



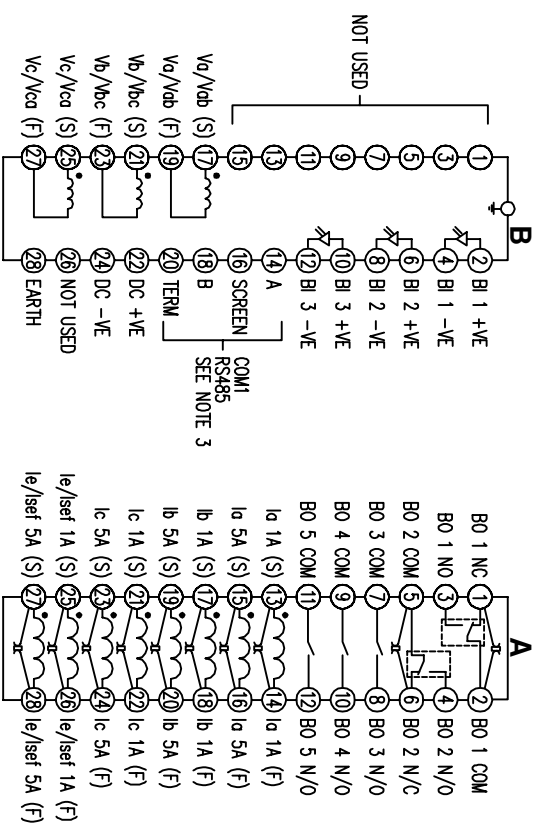
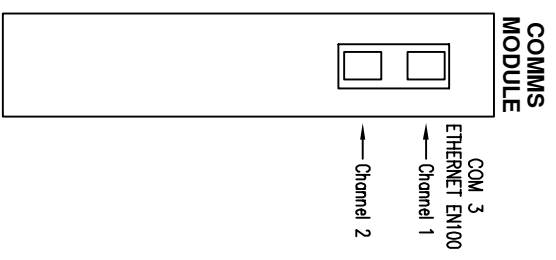
**SUPPLIER COPY ORDER
CHECK PURCHASE REVISION
FOR CORRECT REVISION**

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)
COM3	ETHERNET(x2) PORTS (ON REAR COMMS MODULE)



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2 ID	03.12.14	ETHERNET HOUSING-APERTURE AND SCREEN PRINT CHANGED
1	17/09/14	320053 MM450/3172 KB
ISSUE	DATE	CHANGE NOTED

Finish:

Title:

TERMINAL ID & WIRING DIAGRAM FOR 7SR1 PLATFORM
4CT+3VT+3BI+5BO(2CO+3NO), ETHERNET(x2)

First used on:

ETHERNET HOUSING-APERTURE AND SCREEN PRINT CHANGED

Treatment:

Similar Articles:

Supersedes:

Machine where marked ✓

Original Scale:

Drg. No.

Dimensions in millimetres : Surface texture in micrometres.
Limit on untoleranced unmachined dimensions ±
Limit 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 ±

SIEMENS PROTECTION DEVICES LTD.

Original Scale:

Drg. No. 2436W40011

DRAWN	K.BURDON	CHECKED	APPROVED	N.C.	DATE	01/08/2014	IE	OPS	PCP	Purch.Spec.	TQ	EAC	CE	STD	A3
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