


- NOTES**
- 1) TERMINALS RECOMMENDED ARE PRE-INSULATED & MUST BE CRIMPED USING APPROVED TOOLING. AMP PLOG 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 - 4) CONTACTS SHOWN THUS  ARE INTERNAL RELAY CASE ASSEMBLY CONTACTS AND CLOSE WHEN THE RELAY CHASSIS IS WITHDRAWN FROM THE CASE.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 2436G40048

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

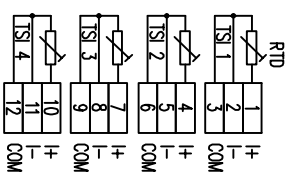
OR ANY OTHER MANUFACTURERS EQUIVALENT TERMINAL

ABBREVIATIONS

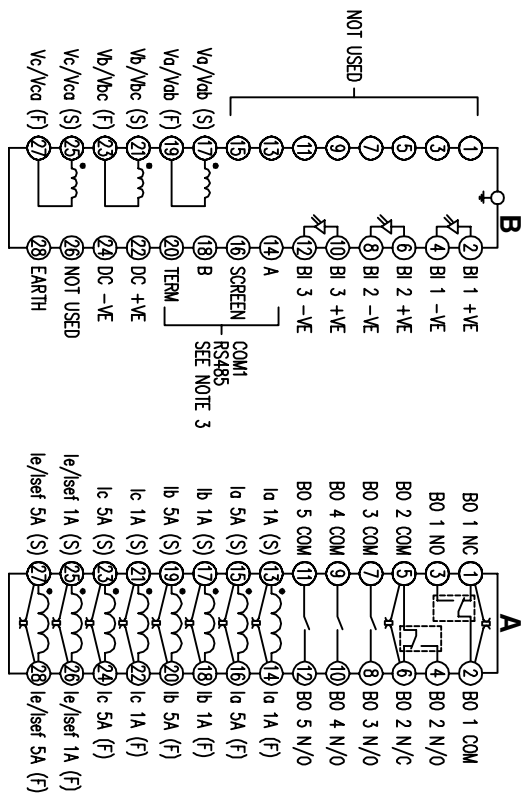
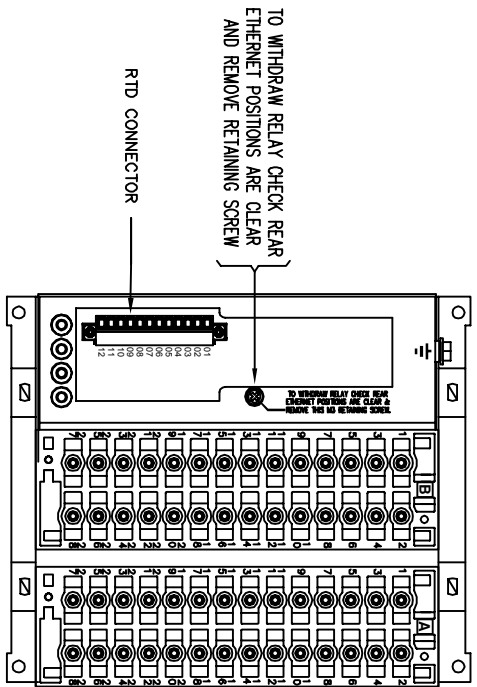
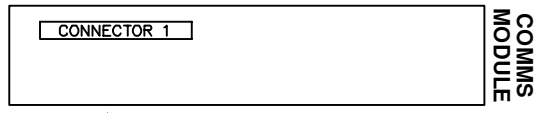
- I-CURRENT INPUTS
- V-VOLTAGE INPUTS
- BI-BINARY INPUTS
- BO-BINARY OUTPUTS
- CO-CHANGE OVER BINARY OUTPUT CONTACTS
- NO-NORMALLY OPEN BINARY OUTPUT CONTACTS
- NC-NORMALLY CLOSED BINARY OUTPUT CONTACTS

COMMUNICATIONS IDENTIFICATION

COM1	RS485 (ON BLOCK 'B' TERMINALS 14,16,18 & 20)
COM2	USB TYPE 'B' PORT (ON RELAY FRONT LABEL)



CONNECTOR 1



**FOR INTERNAL USE ONLY
UNCONTROLLED COPY
NOT SUBJECT TO UPDATE**

Rev	1/A	Change	Change	Date	2011	Name	AMAR
DRAWING RELEASED		DRAWING RELEASED		Date	2011	Name	AMAR
FINISH		FINISH		Material			
Name		Name		Material			
DRN BY AMAR		DRN BY AMAR		Material			
CHKD BY LOHNSF		CHKD BY LOHNSF		Material			
APPRD BY JAVANT J		APPRD BY JAVANT J		Material			
EM EA PRO R&D		EM EA PRO R&D		Material			
Siemens Ltd		Siemens Ltd		Material			
Document No		Document No		Material			
2436W40064		2436W40064		Material			
Title		Title		Material			
TERMINAL ID & WIRING DIAGRAM FOR 7SR17		TERMINAL ID & WIRING DIAGRAM FOR 7SR17		Material			
4CT+3VT+3BI+5BO(2CO+3NO), 4 RTD		4CT+3VT+3BI+5BO(2CO+3NO), 4 RTD		Material			
Scale		Scale		Material			
NTS		NTS		Material			
Versioning		Versioning		Material			
1/A		1/A		Material			
7SR17		7SR17		Material			
1 of 1		1 of 1		Material			