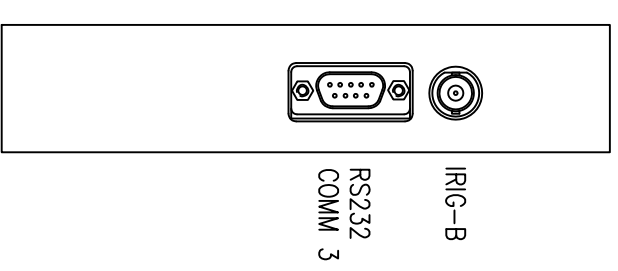
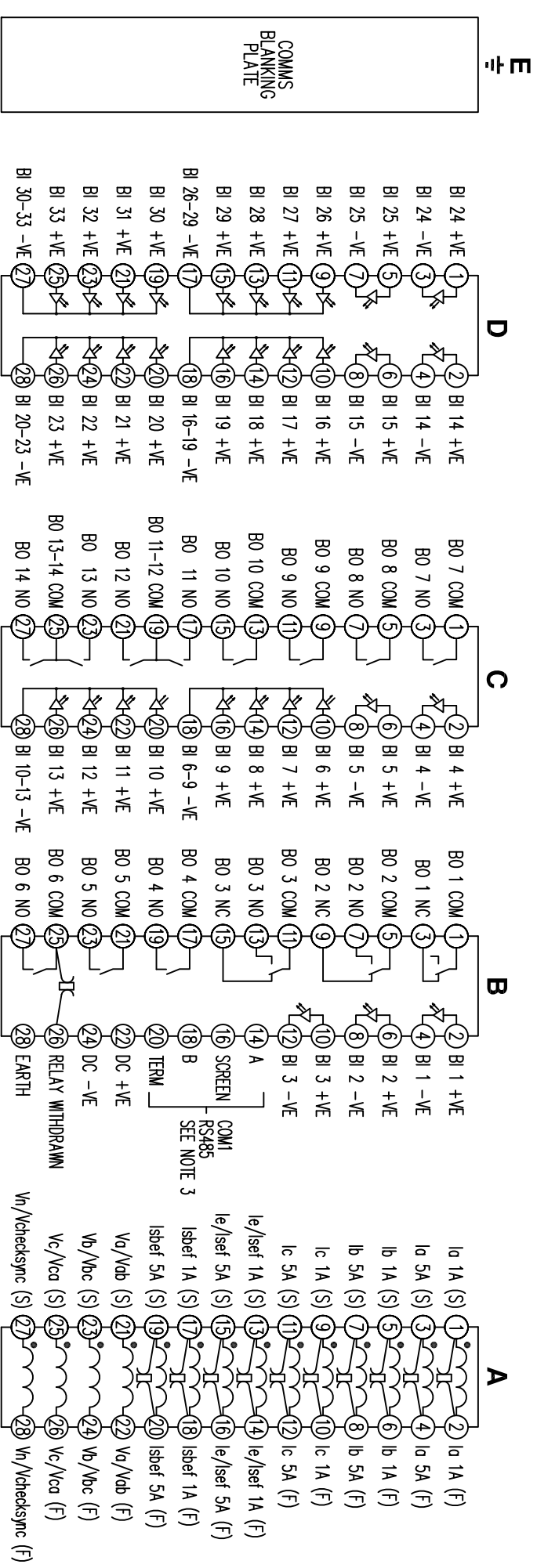
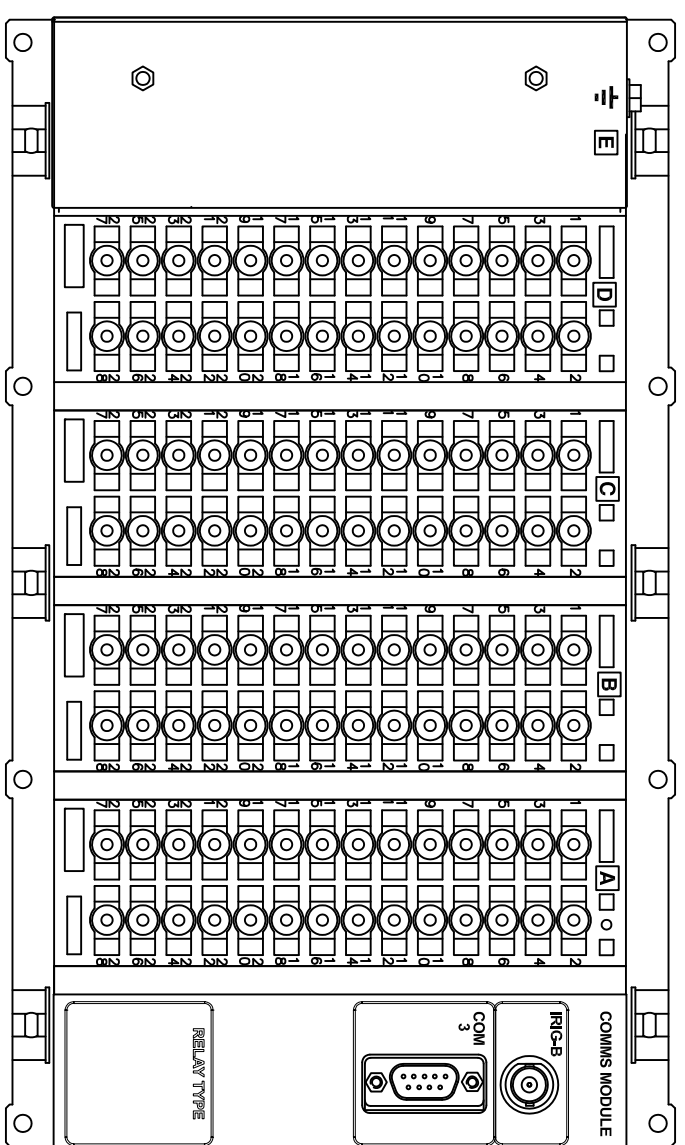


IF IN DOUBT ASK
DO NOT SCALE

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	RS232 (ON REAR COMMS MODULE)



- NOTES
- TERMINALS RECOMMENDED ARE PRE-INSULATED & MUST BE CRIMPED USING APPROVED TOOLING. AMP PIDG OR PLASTI GRIP FUNNEL ENTRY (RING TONGUE) FOR M4 FIXING STUD.
 - FOR OUTLINE & PANEL DRILLING, SEE 2995X10012 (A4).
 - 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.
 - CONTACTS SHOWN THUS ARE INTERNAL RELAY CASE ASSEMBLY AND CLOSE WHEN THE RELAY CHASSIS IS WITHDRAWN FROM THE CASE.

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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

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.

General unmachined angular tolerance \pm

DRAWN J SPOWART CHECKED APPROVED N.C. DATE 22/02/2017 IE OPS PCP Purch. Spec. TQ

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ISSUE	DATE	CHANGE NOTED
1	06/02/17	

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Title:
TERMINAL ID & WIRING DIAGRAM FOR RM PLATFORM
(5I,4V,33BI,2C0,11NO,1NC,RS485+RS232 COMMS) E12 CASE

SIEMENS PROTECTION DEVICES LTD.

Original Scale:
NTS

Dwg. No.
2435W40154

CE STD A3