

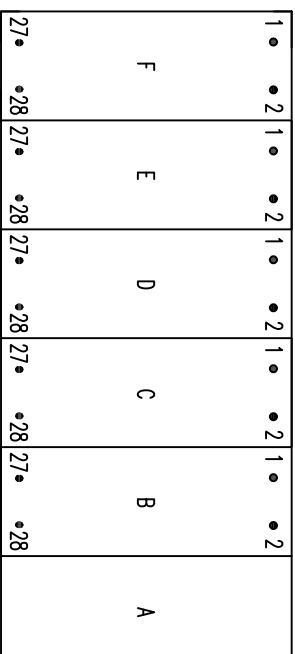
**IF IN DOUBT ASK  
DO NOT SCALE**

Relay Earthing

Terminal B28 of the PSU should be earthed by a direct connection to the device case earth stud.

The device case earth stud should be solidly earthed by a direct connection to the panel earth.

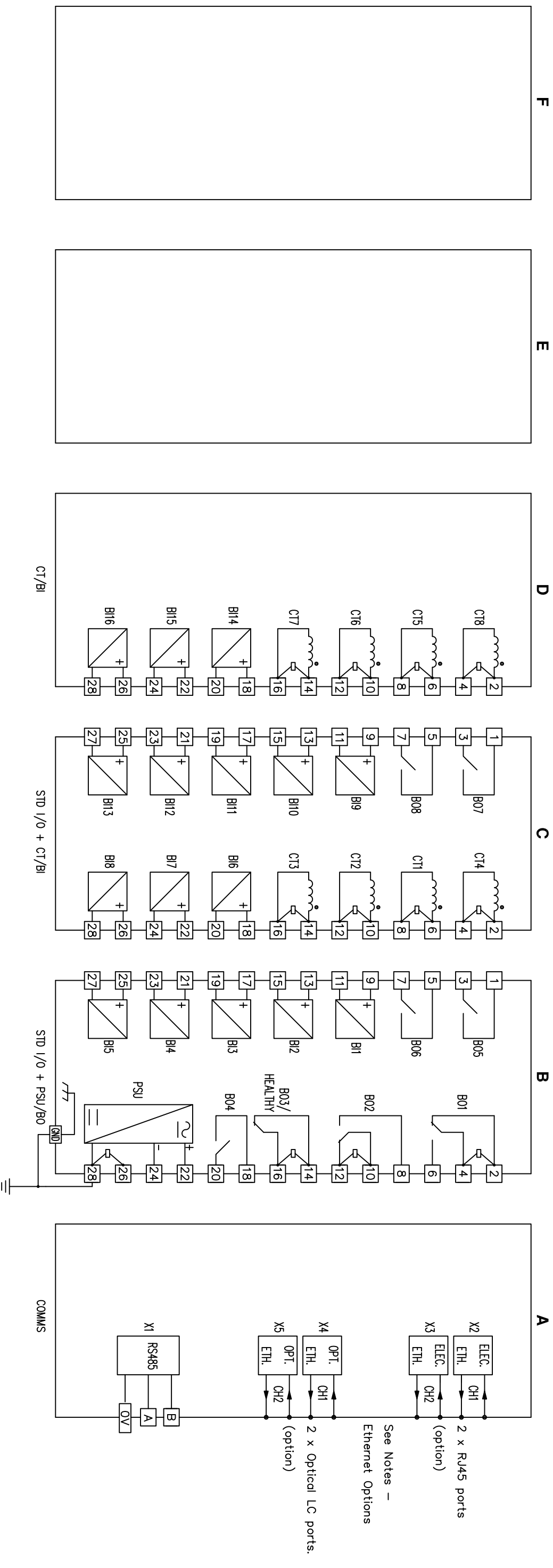
Terminal contacts internal to case assembly close when device is withdrawn from case.



VIEWED FROM REAR

Notes – Ethernet Options

Device will be fitted with either 2 x electrical (RJ45) or 2 x optical (LC) ethernet ports.



ABBREVIATIONS

CT	CURRENT TRANSFORMER
BI	BINARY INPUT
BO	BINARY OUTPUT
GND	GROUND
ELEC	ELECTRICAL
OPT	OPTICAL
ETH	ETHERNET
STD I/O	STANDARD INPUT/OUTPUT
PSU	POWER SUPPLY UNIT (AUXILIARY)

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Finish: —	Title: REAR TERMINAL CONNECTIONS – 7SR5420–2AAx6–0AA0	Original Scale: NTS	Dwg No. 2518W50020
Treatment: —	8CT, 16BI, 8BO	SIEMENS PLC	2518W50020
Drawn: J SPOWART	Checked: K.H	Approved: N.CAMPBELL	Date: 27/08/19
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