

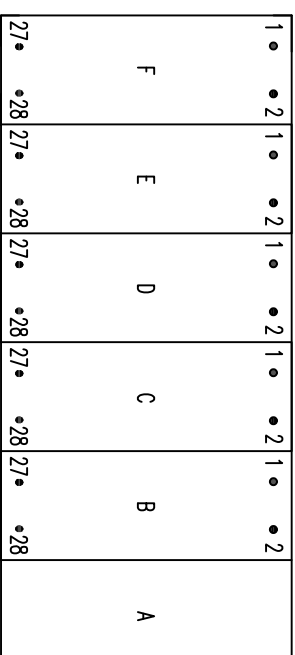
**IF IN DOUBT ASK  
DO NOT SCALE**

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.

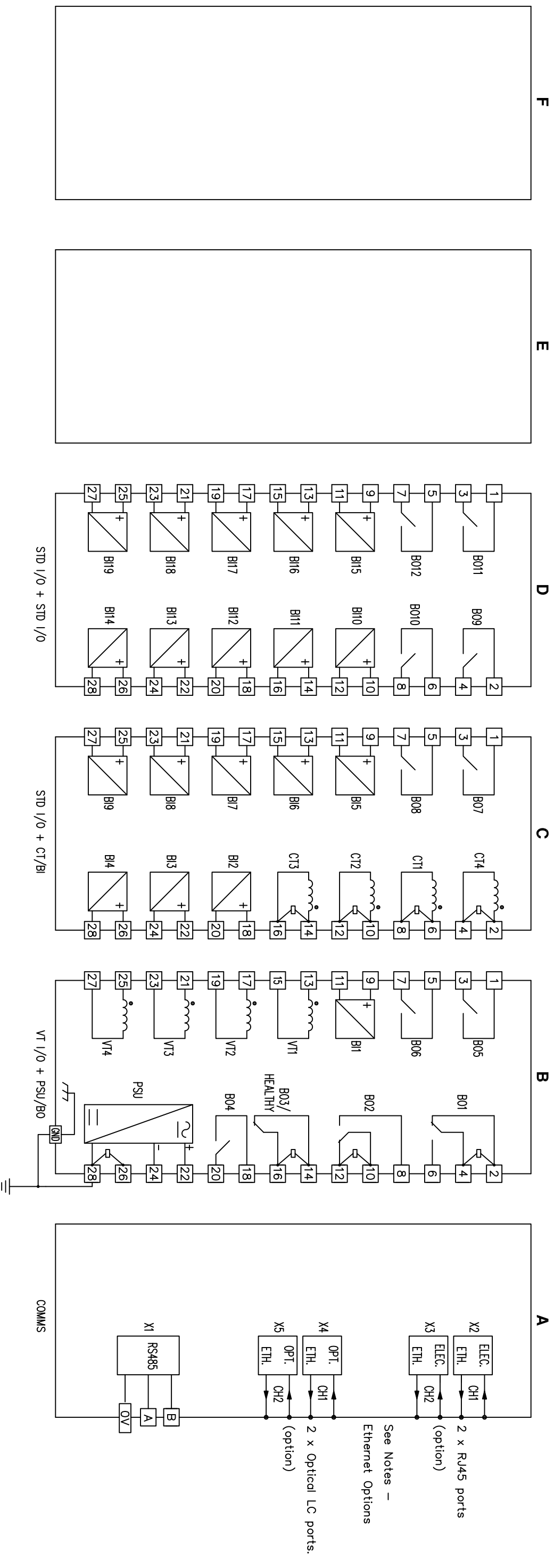
Terminal contacts internal to case assembly close when device is withdrawn from case.



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
VT	VOLTAGE 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)

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

**EU EXPORT CONTROLS**

**ECCN: N**

**AL: N**

**This document is not Export Controlled unless sending to Critical Countries.**

Finish:	–	Title:	REAR TERMINAL CONNECTIONS – 7SR5111–3AAx6–0AA0	Original Scale:	NTS	Dwg No.:	2518W50013
Treatment:	–	4CT, 4VT, 19BI, 12BO		Similar Articles:	–	Supersedes:	–
Drawn:	J SPOWART	Checked:	K.H	Approved:	N.CAMPBELL	Date:	23/08/19
Copyright	© 2019	SIEMENS PLC		SIEMENS PLC		SIEMENS PLC	

ISSUE	DATE	CHANGE
1	23/08/19	NOTED