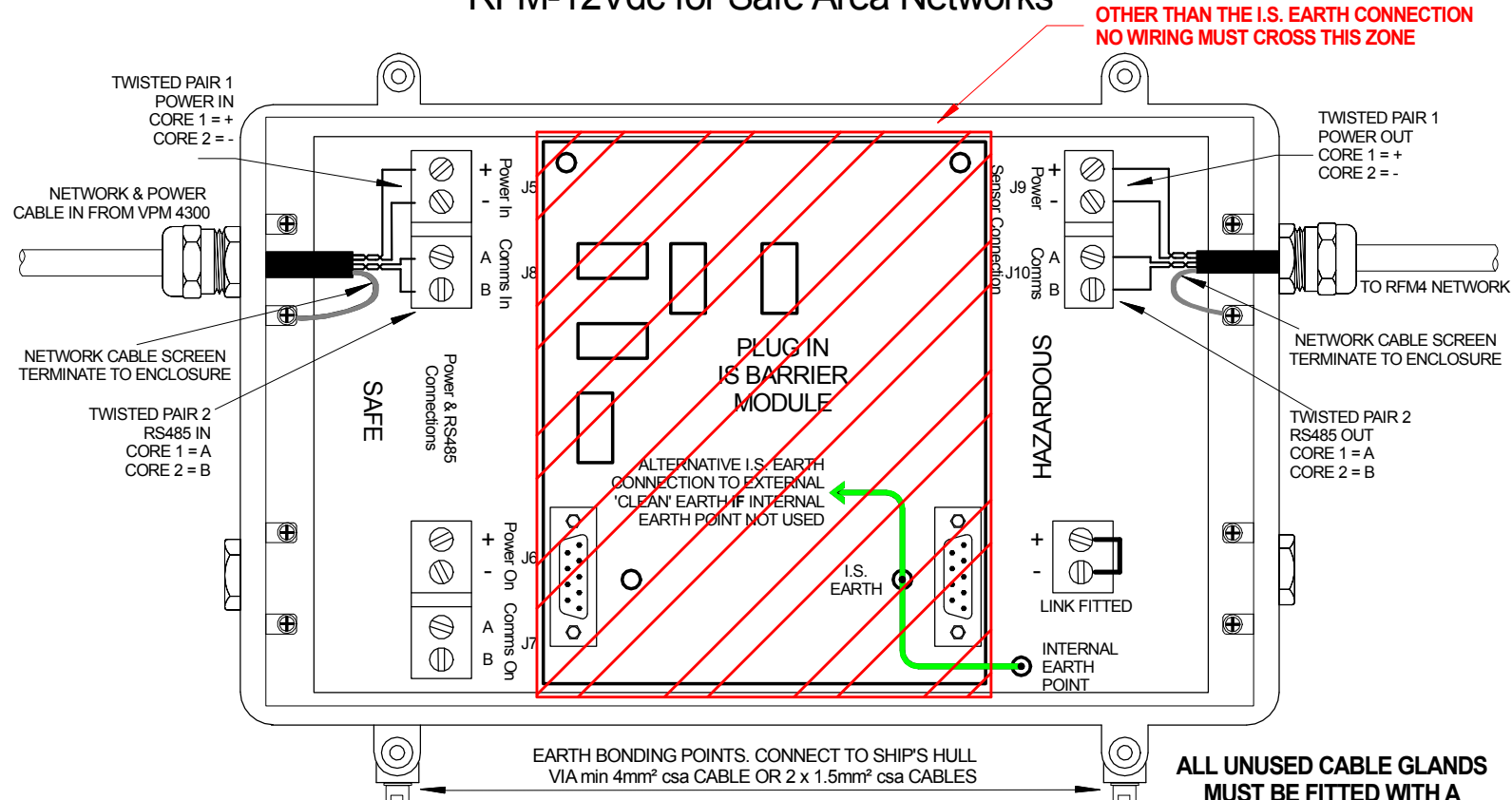


Applicable to Models:-
RFM-ISR for Hazardous Area Networks
RFM-12Vdc for Safe Area Networks



- NOTE 1 :**
CABLES FROM THE 'SAFE' ZONE MUST ALWAYS USE CABLE GLANDS ON THE 'SAFE' SIDE OF THE RFM-ISR.
CABLES FROM THE 'HAZARDOUS' ZONE MUST ALWAYS USE CABLE GLANDS ON THE 'HAZARDOUS' SIDE OF THE RFM-ISR
- NOTE 2 :**
THE I.S. EARTH MUST ALWAYS BE CONNECTED TO EITHER :
- INDEPENDENT EXTERNAL 'CLEAN' EARTH (RECOMMENDED)
OR
- INTERNAL RFM-ISR EARTH POINT
- NOTE 3 :**
ALL CABLE SCREENS MUST BE CORRECTLY TERMINATED TO GROUND
VIA M3 EARTH SCREWS ON ENCLOSURE
- NOTE 4 :** ALL NETWORK CABLES ARE TO BE 4 CORE (2 X TWISTED PAIR) WITH OVERALL BRAIDED SCREEN
- NOTE 5 :** ALL CABLES (NETWORK AND SENSOR) MUST USE THE DESIGNATED CABLE GLAND ENTRY POINT

* - Indicates PSM Supply. All other items are Customer/Shipyard supply

| | | |
|----------------------------|---|----------|
| SCALE | NTS | FINISH |
| MATERIAL AND SPECIFICATION | ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED TOLERANCES UNLESS OTHERWISE STATED +/- 0.1 ANG +/-2 | |
| ISSUE | B | 01-05-25 |
| DATE | TCR | |
| DRAWN | SAL | |
| CHECKED | MVJ | |

