

**NOTES:**

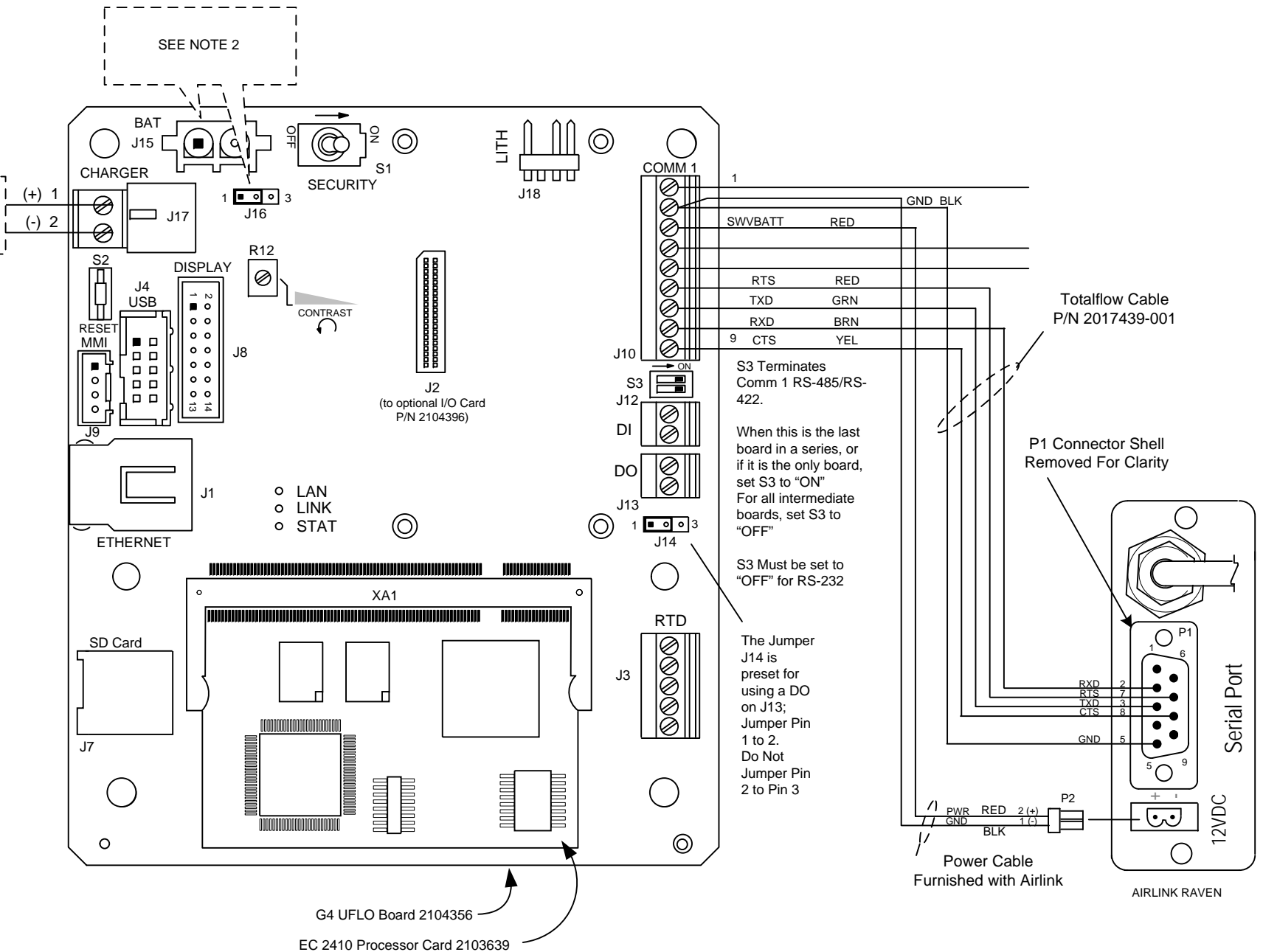
1. **WARNING:** This drawing does not illustrate the installation methods required for hazardous locations. Prior to any installation in a Classified Hazardous Location, verify installation methods by the Control Drawing referenced on the product's name tag and national and local codes.

2. The Jumper at J16 sets the Power Options:

For Solar & Battery Power, Jumper Pin 1 to Pin 2.  
**Note:** Power to J17 by ABB approved charging source.

For External Power Source: Jumper Pin 2 to Pin 3.  
**Note:** DO NOT CONNECT A BATTERY TO J15. Wire external power (9 – 30 Vdc) to charger connector J17.

**WARNING:** Power at J17 (up to 30 Vdc) is applied to the Communication connector terminals as power for radios, etc. Radio operation and the Inhibit feature may not work properly if other than a nominal 12 Vdc power source is utilized.



G4 UFLO Board 2104356  
 EC 2410 Processor Card 2103639

S3 Terminates Comm 1 RS-485/RS-422.  
 When this is the last board in a series, or if it is the only board, set S3 to "ON". For all intermediate boards, set S3 to "OFF".  
 S3 Must be set to "OFF" for RS-232

The Jumper J14 is preset for using a DO on J13; Jumper Pin 1 to 2. Do Not Jumper Pin 2 to Pin 3

Totalflow Cable P/N 2017439-001

P1 Connector Shell Removed For Clarity

Power Cable Furnished with Airlink

AIRLINK RAVEN

REF: N/A

	<b>TOTALFLOW</b> Products	ACTION	DOC TYPE	TITLE	DWG NO.	REV	SHEET
		L33491	UD	UFLO <sup>G4</sup> (2104356) BOARD W/COMM1 TO AIRLINK RAVEN (RS-232)	2104894	AA	1 OF 1