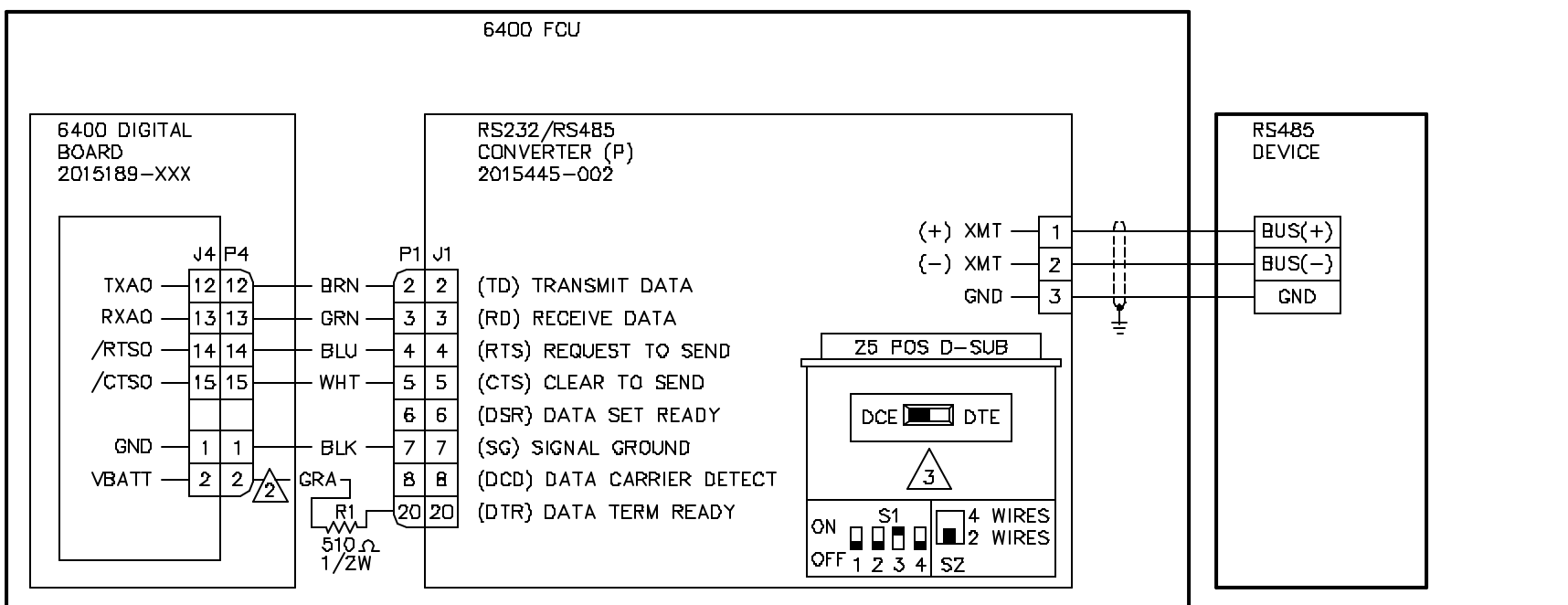


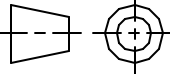
NOTES:

- 1 S1 ON SOLDER SIDE OF PCBA ON MODEL 2085 CONVERTER.
- 2 NOT USED ON 2 WIRE APPLICATION. TRIM UNUSED WIRES.
- 3 BLACK INDICATES POSITION OF SWITCH.

REVISIONS

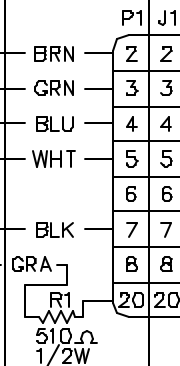
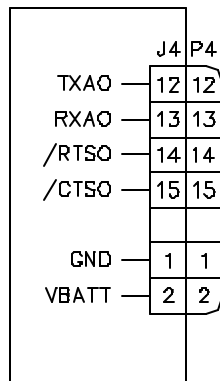
REV	ACTION	DRAWN	CHECKED	APPROVED	DATE
AL	D12398	KASTNER	KASTNER	HOLLAND	01/12/07
AG	D4094	KASTNER	KASTNER	HOLLAND	07/02/06
AH	D4136	KASTNER	KASTNER	HOLLAND	07/02/07
AJ	D4603	TIERNEY	TIERNEY	HOLLAND	07/07/24
AK	D11229	KASTNER	KASTNER	HOLLAND	01/05/17



ASSEMBLY/QUANTITY	ITEM NO.	PART NUMBER	DESCRIPTION	REF/ZONE DESIG MATERIAL	UNIT MEAS
PARTS LIST					
 <p>THIRD ANGLE PROJECTION</p>	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: DECIMAL .XX ± — ANGULAR .XXX ± — BREAK ALL SHARP CORNERS AND EDGES DIMENSIONS APPLY BEFORE FINISH DO NOT SCALE DRAWING		<p>PRODUCT LINE</p> <p>TOTALFLOW®</p> <p>DESIGN G. HOLLAND</p> <p>DRAWN E. GILL</p> <p>CHECKED WIDENER</p> <p>APPROVED G. HOLLAND</p>	<p>LEVEL</p> <p>3</p> <p>DATE 05/08/07</p> <p>05/08/11</p> <p>05-0-14</p> <p>05/08/17</p>	<p>ABB</p> <p>TOTALFLOW Products</p> <p>TITLE</p> <p>WIRING INTERCONNECT</p> <p>64XX FCU (5189) TO RS485/RS232</p> <p>WI</p>
			SCALE NONE	SIZE B	UNIT TYPE WI
			DRAWING NO. 2015446	REV AL	SHEET 1 of 2

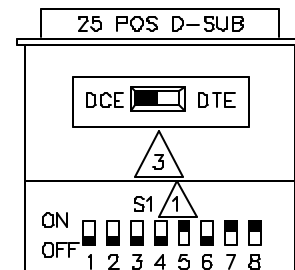
6400 FCU

6400 DIGITAL
BOARD
2015189-XXX



RS232/RS485
CONVERTER (P)
2015445-003

(TD) TRANSMIT DATA
(RD) RECEIVE DATA
(RTS) REQUEST TO SEND
(CTS) CLEAR TO SEND
(DSR) DATA SET READY
(SG) SIGNAL GROUND
(DCD) DATA CARRIER DETECT
(DTR) DATA TERM READY



(+) XMT 1
(-) XMT 2
GND 3

RS485
DEVICE

BUS(+)
BUS(-)
GND

SCALE	SIZE	UNIT	DRAWING NO.	REV	SHEET
NONE	B	WI	2015446	AL	2