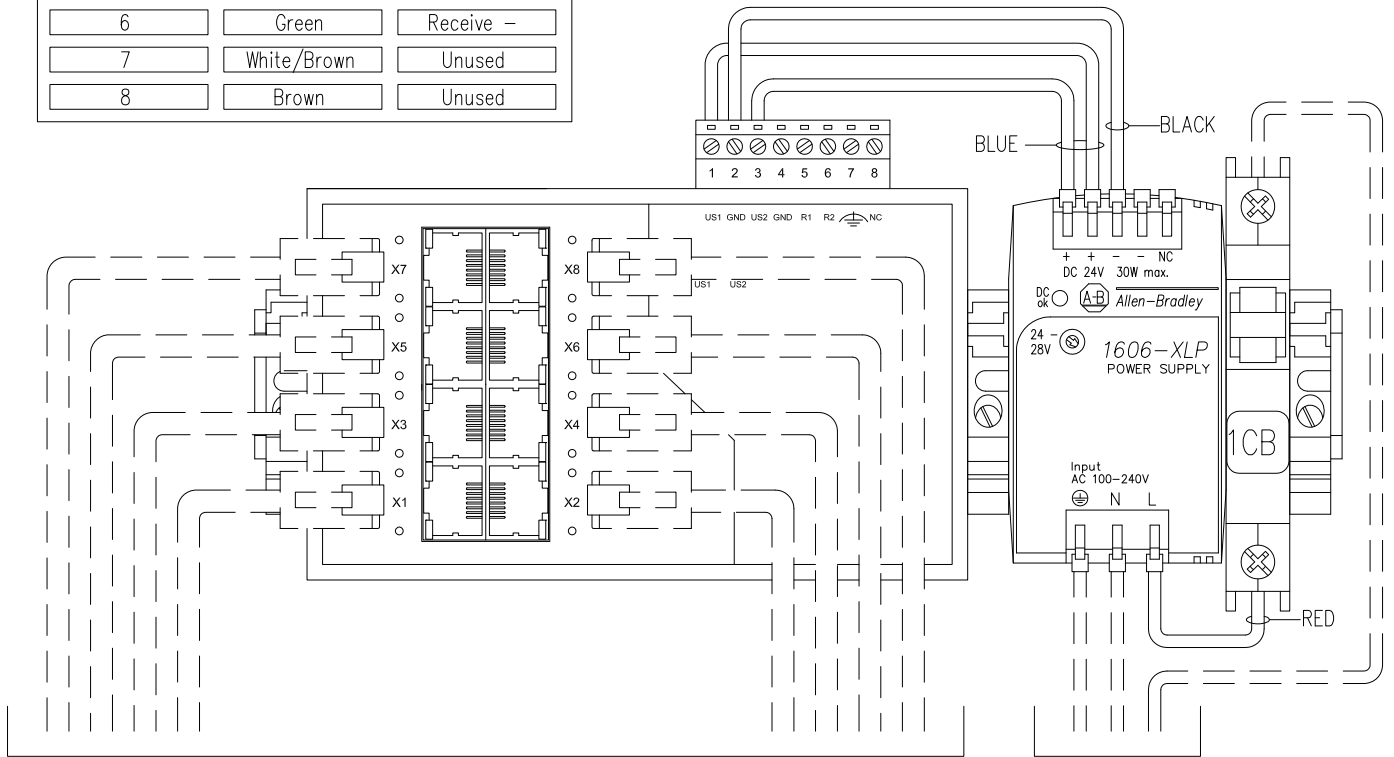


REVISION HISTORY

REV	ECN	DESCRIPTION	DATE	DR	CHK	APPD
.

ETHERNET (CAT-5) TERMINATION
STANDARD STRAIGHT-THROUGH WIRING
(BOTH ENDS ARE THE SAME)

RJ45 PIN #	WIRE COLOR	SIGNAL
1	White/Orange	Transmit +
2	Orange	Transmit -
3	White/Green	Receive +
4	Blue	Unused
5	White/Blue	Unused
6	Green	Receive -
7	White/Brown	Unused
8	Brown	Unused



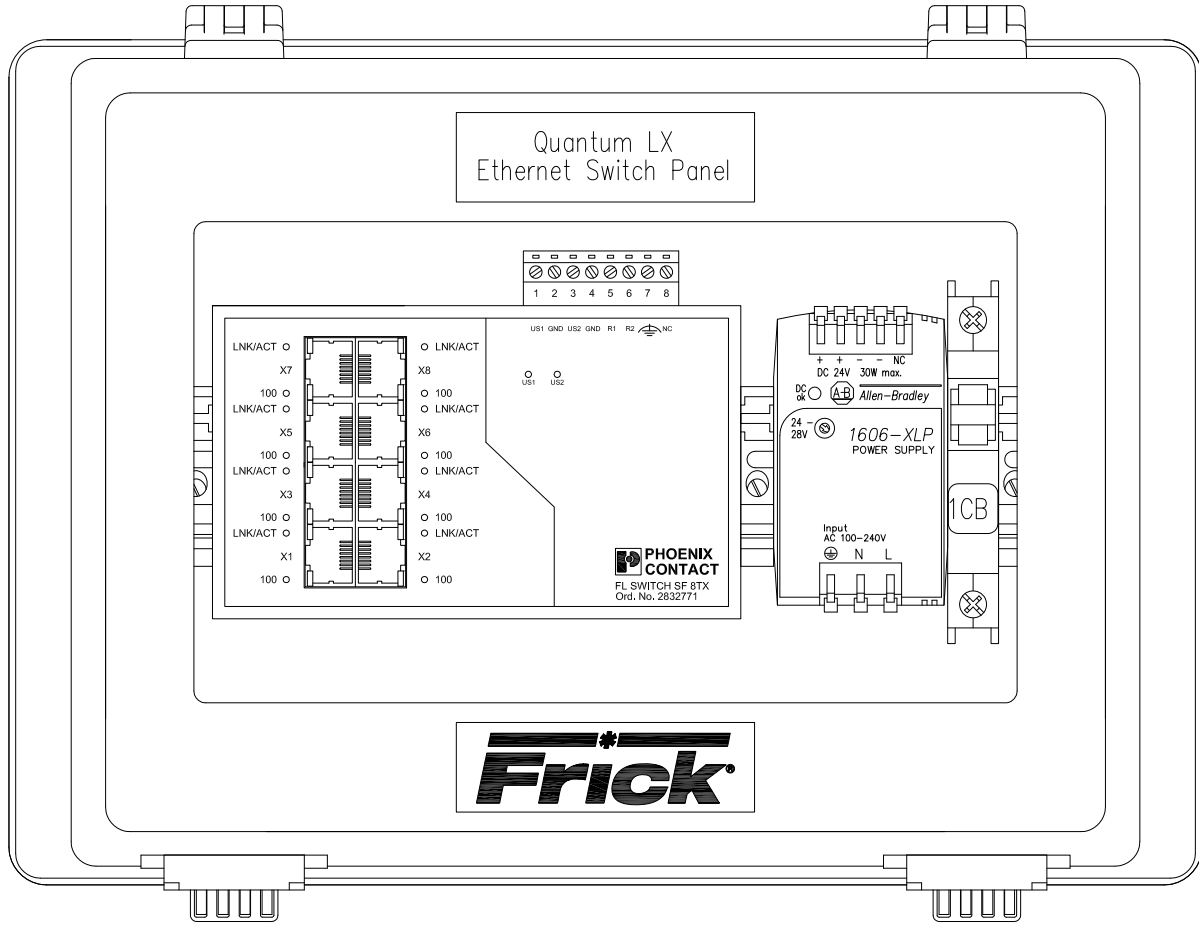
CAT-5 CABLES TO QUANTUM LX CONTROLLERS AND
ALL OTHER INTERFACE DEVICE

120VAC
BY OTHERS

<p>THIRD ANGLE PROJECTION</p>	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DO NOT SCALE		<p>Frick - A Johnson Controls Company Waynesboro, PA 17268</p>				
	UNLESS OTHERWISE SPECIFIED TOLERANCES PER QAP 18				TITLE 8-PORT ETHERNET SWITCH IN NEMA 4X FIBERGLASS BOX		
DEC 2PL ± .01	DEC 3PL ± .005	FRACT ± 1/64	ANGLE ± 1/2°	DR AJ KRULL	01/23/07		
CHK JA ECTON	APPD AJ KRULL		CODE	SIZE D	CAGE CODE 23587	DWG NO 643A0001	REV -
SCALE N/A			SHEET 01 OF 02				

REVISION HISTORY

REV	ECN	DESCRIPTION	DATE	DR	CHK	APPD



12" X 8.5" X 7" ENCLOSURE
NEMA 4X

FRICK PART# 643A0001G01

<p>THIRD ANGLE PROJECTION</p>	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DO NOT SCALE			<p>Frick - A Johnson Controls Company Waynesboro, PA 17268</p>				
	UNLESS OTHERWISE SPECIFIED TOLERANCES PER QAP 18					TITLE 8-PORT ETHERNET SWITCH IN NEMA 4X FIBERGLASS BOX		
DEC 2PL ± .01	DEC 3PL ± .005	FRACT ± 1/64	ANGLE ± 1/2°	DR	AJ KRULL	01/23/07		
CHK	JA ECTON			APPD	AJ KRULL	01/23/07		
CODE				SIZE	D	CAGE CODE 23587	DWG NO 643A0001	REV -
				SCALE	N/A	SHEET 02 OF 02		