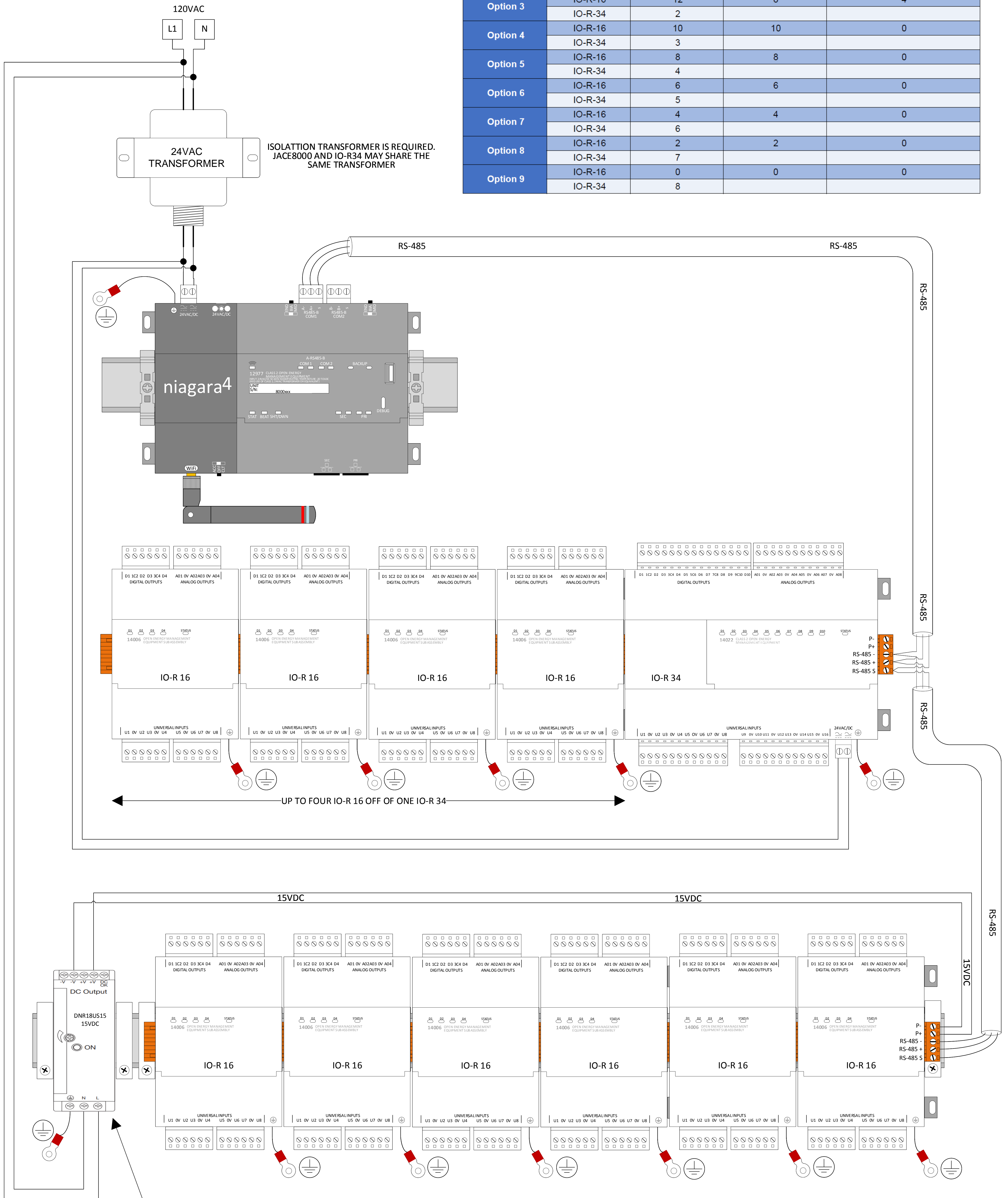


IO-R Power and Communications

IO Module Combinations and IO-R 16 Power Options

Combinations	Module	Number of Devices	Powered by IO-R-34(s)	Powered by External Supply
Option 1	IO-R-16	16	0	16
	IO-R-34	0		
Option 2	IO-R-16	14	4	10
	IO-R-34	1		
Option 3	IO-R-16	12	8	4
	IO-R-34	2		
Option 4	IO-R-16	10	10	0
	IO-R-34	3		
Option 5	IO-R-16	8	8	0
	IO-R-34	4		
Option 6	IO-R-16	6	6	0
	IO-R-34	5		
Option 7	IO-R-16	4	4	0
	IO-R-34	6		
Option 8	IO-R-16	2	2	0
	IO-R-34	7		
Option 9	IO-R-16	0	0	0
	IO-R-34	8		



Size power supply for 2Watts per IO-R-16. Power Supply shown is for 18 Watts, therefore nine IO-R-16 modules. Refer to chart at the top of this page for IO-R module combinations.

Notes:
Disconnect and branch circuit protection provided by the installer. 8 amp type cc or dual element 13.6 maximum

PROJECT:	IO-R CONFIGURATION		
DRAWING TITLE:	IO-R POWER AND COMMUNICATIONS		
SALES ENGR:	JIM PENNOYER		
CONTRACTOR:	BUILDING CONTROLS GROUP	SHEET: 1 of 1	DATE: 9/18/2017
DRAWN: JMP	FILE: Z:\HELP SHEETS\TRIDIUM\JACE 8000 & IO-R.VSDX		



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