PCLARIS[™]

POLARIS™ GREY

Installation Instructions

- Brush all conductors before inserting into connector.
- Strip wire insulation in accordance with Chart 1 below.
- Insert conductor into connector ports with no more than one conductor per port.
- Stranded conductors #8 and smaller should be twisted before inserted into conductor.
- NOTE: Wire insulation on a properly installed connector must be inside the insulated conductor port no less than 3/8".
- Secure pressure screws per the torque value given in Chart 2 below.



Chart 1

Connector Size	Strip Length (In.)	Max Torque (In./Lbs.)
#6	11/16"	45
#1	7/8"	150
3/0	1"	250

Chart 2

Connector

	Size												
		3/0	2/0	1/0	#1	#2	#3	#4	#6	#8	#10	#12	#14
	3/0	250	180	180	120	120	120	110					
	#1				150	150	150	110	110	75	45		
	#6								45	45	45	45	45
9	Connector	Wire Size - Flexible Wire Class K, M, I											
	Connector				44114	: JIZE -	I (CXIDI	e wile c	,lass N,	IVI, I			
	Size		2/0	1/0	#1	#2	#3	#4	#6	#8	#10	#12	#14
			2/0 180	1/0							#10	#12	#14
	Size				#1	#2					#10 45	#12	#14

Wire Size - Building Wire Class B, C, D

