

- Strip wire insulation in accordance with Chart 1 below.
- If oxidation is present, use a wire brush to clean the conductor.
- Connector is pre-filled with an oxide inhibitor gel.
- Insert each conductor into a different connector port. The bottom row of ports will accept one conductor from either side.

NOTE: Wire insulation on a properly installed conductor must extend at least 3/8" into the connector port.

Secure pressure screws per the torque value given in Chart 2 below.



### 1: WIRE INSTALLATION

CONNECTOR SIZE	HEX SIZE	STRIP LENGTH (IN.)	
		TOP	BOTTOM
350*	5/16"	1-5/8"	3-1/8"
500*	5/16"	1-3/4"	3-1/4"
600*	5/16"	1-1/2"	3-1/4"
750	3/8"	1-3/4"	3-3/8"
<b>IPLDS7502-1/010</b>			
1/0	3/16"	1-1/4"	2-3/4"
750	5/16"	—	2-3/4"

\*Parallel Rated for up to four (4) parallel conductors for higher amperage needs.

### 2: TORQUE VALUES

WIRE RANGE (MCM/AWG)	CONNECTOR SIZE				
	750	600	500	350	1/0
750 - 600	550	550			
500	550	450	450		
400	550	450	450		
350	550	400	400	400	
250	550	360	360	360	
4/0 - 3/0	550	250	250	250	
2/0	550	180	180	180	
1/0	550	180	180	180	80
#1		150	150	150	65
#2 - #3		150	150	150	65
#4 - #6		150	110	110	55
#8				75	45
#10 - #12				35	25