

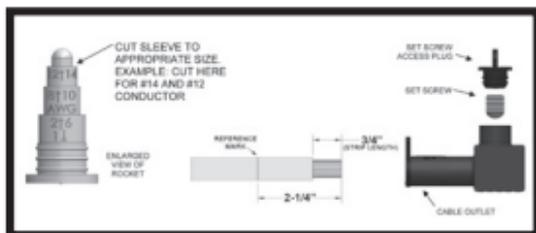
POLARIS®

EDGE 2/0 ISPB/ISPBS/ISPBO

ALL Edge Connectors meet or exceed ANSI C119.1



1. Conductor must have insulation acceptable for wet or damp locations.
2. Wipe off any foreign material (dirt, water, oil, etc.) on insulation of conductor to be spliced.
3. Mark the conductor insulation with the strip length (3/4") (imprinted on connector) and 2 - 1/4" distance from the end.
4. Remove the conductor insulation up to the 3/4" strip length mark, be sure not to "score" or "nick" conductor (bare wire). Tip - For wire sizes #1 and larger bevel edge of insulation.
5. Wire brush bare conductor if aged or any oxidation is present.
6. Remove conductor sleeve from connector. Discard sleeve for 1/0-2/0 AWG (if discarded go to step 9).
7. Select and cutoff the step appropriate for size indicated on the sleeve. Make sure to cut sleeve straight across the end of the appropriate size step.
8. Reinsert the conductor sleeve.
9. Remove set screw access plug and loosen set screw to allow conductor insertion.
10. For easier assembly lubricate the exterior of conductor insulation with the included dielectric silicone grease.
11. Insert conductor into the conductor port until the 2-1/4" reference mark is even with end of cable outlet. The end of the conductor should hit back of connector.
12. Tighten the pressure screws to the recommended torque below. (Table 1)
13. Replace set-screw access plug.



Wire Range (MCM/AWG)	Max Torque (In./Lbs.)
#10 - #14	35
#8	75
#4 - #6	120
#1 - #3	120
2/0 - 1/0 AWG	120

Scan for
Installation
Instructions



POLARIS®

EDGE 350 or 600 ISPB / ISPBS

ALL Edge Connectors meet or exceed ANSI C119.1

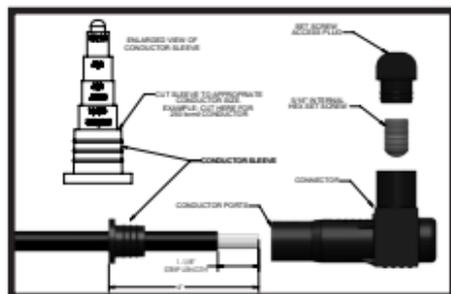


ISPBS350
ONLY

1. Conductor must have insulation acceptable for wet or damp locations.
2. Wipe off any foreign material (dirt, water, oil, etc.) on insulation of conductor to be spliced.
3. Mark the conductor insulation with the "strip length" (imprinted on connector) and "ref mark" distance from the end.

LUG SIZE	STRIP LENGTH	REFERENCE MARK	DISCARD CONDUCTOR SLEEVE FOR THESE SIZES
350	1-1/8"	4"	300 - 350 MCM
600	1-3/8"	5-1/4"	500 - 600 MCM

4. Remove the conductor insulation up to the "strip length" mark, be sure not to "score" or "nick" conductor (bare wire). Tip - For wire sizes #1 and larger bevel edge of insulation.
5. Wire brush bare conductor if aged or any oxidation is present.
6. Remove conductor sleeve from connector. Discard sleeve according to info Above (if discarded go to step 9).
7. Select and cutoff the step appropriate for size indicated on the sleeve. Make sure to cut sleeve straight across the end of the appropriate size step.
8. Reinsert the conductor sleeve.
9. Remove set screw access plug and loosen set screw to allow conductor insertion.
10. For easier assembly lubricate the exterior of conductor insulation with the included dielectric silicone grease.
11. Insert conductor into the conductor port until the reference mark is even with end of cable outlet. The end of the conductor should hit back of connector.
12. Tighten the pressure screws to the recommended torque below. (Table 1)
13. Replace set screw access plug.



WIRE RANGE (MCM/AWG)	MAX TORQUE (IN./LBS.)
#10	35
#8	75
#4 - #6	110
#1 - #3	150
350 MCM - 1/0 AWG	400
600 - 400 MCM	500

