



Cable Splicing - ShakeN'Seal Resin Encapsulation Kits



67020/67022



67024



67026/67028

600 Volts or less					
Wire Type	Butt or Branch Splice Configuration			Through Splice Configuration	
	67020	67022	67024	67024	67026
	ESI37S	ES200S	ES200SV	ES200SV	ESI150
No. of Conductors (Max.)					
18-16	10	20	14	14	
14-12	6	12	9	9	
10	4	8	6	6	
8	3	6	4	4	4
6	2	2	2	2	3
4	2	2	2	2	2
3	2	2	2	2	2
2	1	2	2	2	2
1	1	2	2	2	2
1/o				2	2
2/o				2	2
3/o				2	2
4/o				2	2

- Exothermic Encapsulating Resin Technology
- Submersible/Direct Burial Rated
- Permanent Watertight Seal Protects Against Voltage Leakage, Cable Deterioration, & Cable Failure
- Fast Error-Proof Setup - Low-Viscosity Resin Compound Penetrates Completely Around Splice
- Fungus Resistant
- Rated for Use with Cable Rated to 90°C
- 600V
- UL 486D CSA 198.2 Listed
- 67028 not UL listed*
- Packed in Protective Foil Bags

CAT. NO.	MODEL NO.	WIRE RANGE	SPLICE TYPE	VOLTAGE	BAG QTY	CASE QTY
67020	ESI37S	#18-#1	BUTT/BRANCH	600	1	50
67022	ES200S	#18-#1	BUTT/BRANCH	600	1	30
67024	ES200SV	#18-1, (#18-4/0)	BUTT/BRANCH (IN-LINE)	600	1	25
67026	ESI150	#8-4/0	IN-LINE	600	1	25
67028*	ESI250	1/0-750	IN-LINE	600	1	8

Underground Insulation Piercing Connectors



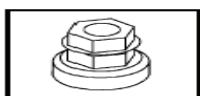
FIGURE 1



FIGURE 2



FIGURE 3



Before Torquing



After Torquing

Installation Simple, Fast & Reliable

No Cutting or Stripping of Cable Required

- Loosen the shear-head bolt until the ribs are visible & the cable is not obstructed on entry
- Insert the wire into the cable entry port making sure it is fully seated in the back of the connector
- Tighten the bolt with a closed-end wrench or socket until the top shear-head nut breaks off (reusable)
- Check that conductors are secure

- Insulation Piercing - Insulation Displacement Splicing Technology
- Fully Submersible, Completely Waterproof connector for Copper or Aluminum Wire
- Rubber Over-Molded Body ensures the installer does not come into contact with bare metal conductor or the conductive material of the connector
- Double Shear-Head Bolt guarantees correct torque every time, ensuring a quality connection, & eliminating the possibility of hot spots, damaged wires or loose connections
- No cable stripping required, simply insert the jacketed cable into the entry port & tighten with a 1/2" 6 point socket

DIMENSIONS = INCHES

CAT. NO.	FIG	NUMBER OF PORTS	WIRE RANGE	TORQUE IN INCH LB.	BOLT HEAD SIZE	DIMENSIONS IN INCHES H W L	CASE QTY
IN-LINE SPLICES							
96141	1	-	#10-1/0	220	3/4	1.50 X 3.50 X 6.00	10
96142	1	-	1/0-350 MCM	185	1/2	2.00 X 3.50 X 10.00	4
MULTI-PORT STUB SPLICES							
96145	2	4	#6-4/0	220	3/4	6.00 X 4.00 X 5.50	9
96143	2	5	1/0-350MCM	220	3/4	6.00 X 4.00 X 8.50	6
96144	3	6	(2) @ 2-350 & (4) @ 6-4/0	185	1/2	2.50 X 4.00 X 8.40	4