



Catalog Number 67020
UPC Number 6019867020
Description Epoxy Resin Enapsulation Splice Kts
 Butt/Branch Stub Applications



Features

- 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 Penetrates Completely Around Splice
- Rated for Use with Cable Rated to 90°C
- Fungus Resistant
- UL 486D CSA 198.2 Listed
- 600V

General

Material: Epoxy Resins, Mixing Tube, Damming Material
Wire Range: #18 - #1 Awg
Conductor Fill: See Chart

Dimension Information

N/A

Specifications

Temperature Rating: 90°C
Dielectric Strength: at 25°C > 500 volts/mil
Dielectric Constant: at 23°C 3.66 @ 100 Hz 3.52 @ 1KHz
Volume Resistivity: at 23°C 4.6 x 10¹⁴ ohm/cm
Surface Resistivity, ohm at 23°C 3.8 x 10¹⁵ ohm/cm
Dissipation Factor at 23°C 0.04 @100 Hz 0.03 @ 1KHz
Voltage: 600 Volt
Cable Rating: 90°C

Packaging

Bag Qty 1

Certifications

UL 486D
CSA 198.2

Kit Selector Guide

Cut Number	Butt Splice Configuration			Through Splice Configuration	
	67020	67022	67024	67024	67026
Wire Type	Maximum Number of Conductors			Maximum Number of Conductors	
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
1/0	-	-	-	2	2
2/0	-	-	-	2	2
3/0	-	-	-	2	2
4/0	-	-	-	2	2