



## **RAYVOLVE RVC V-SPLICE MOTOR CONNECTION COVERS**

**“ROLL-ON” SPLICES FOR 1/C POWER CABLE (1000V)**

### **KEY FEATURES**

- Easy connection
- Water resistant seal
- Fast installation
- UL listed and CSA certified

TE Connectivity's (TE) Raychem RVC splice cover kits offer the quick and easy “roll-on” way to insulate and seal stub connections in motors and street lights up to 1000 volts.

The elastomeric RVC cap splice cover provides the required insulation thickness, withstands abrasion, and forms a water-resistant seal. The tool free RVC cap is ideal for installation in cramped motor boxes. It slides on easily and will not leak, unravel, or slip off.

**Customers can count on consistent, high quality products, driven by TE's proven innovation and backed by our extraordinary customer support.**



**PRODUCT SELECTION INFORMATION: DIMENSIONS IN INCHES (mm)**

Description	Feeder Size (AWG/kcmil)	Bolt Dimension Size (max.)	Bolt Dimension Length (max.)	Lug Length (max.)	Cap Length (max.)	Standard Pack
<b>Motor connections or two-wire stub splices</b>						
RVC-1V	#14 - #4	.375 (8)	.625 (16)	1.75 (45)	3.00 (75)	5
RVC-2V	#8 - 2/0	.375 (8)	.750 (20)	2.75 (70)	4.00 (100)	5
RVC-3V	#2 - 4/0	.500 (12)	1.00 (25)	3.00 (75)	5.25 (130)	5
RVC-4V	250 - 500	.625 (16)	1.50 (35)	5.00 (125)	7.50 (190)	5
	<b>Conductor Size (AWG/kcmil)</b>	<b>Insulation Cut-Back (max.)</b>				
<b>Three-wire stub splices</b>						
RVC-1V	#14 - #8	1.75 (44)				
RVC-2V	#6 - #2	2.75 (70)				

**ORDERING INFORMATION**

1. Select the appropriate catalog number. Selections are based on typical dimensions of low-voltage insulated cable. Confirm selection with dimensions to assure proper sizing.
2. Kits do not contain connecting lugs or hardware.
3. Each kit contains three Rayvolve RVC splice covers and sealant strips.
4. Standard package: 5 kits/box.

**TEST REPORT**

Standard test report: EDR-5182  
 Standard test report: EDR-5183

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