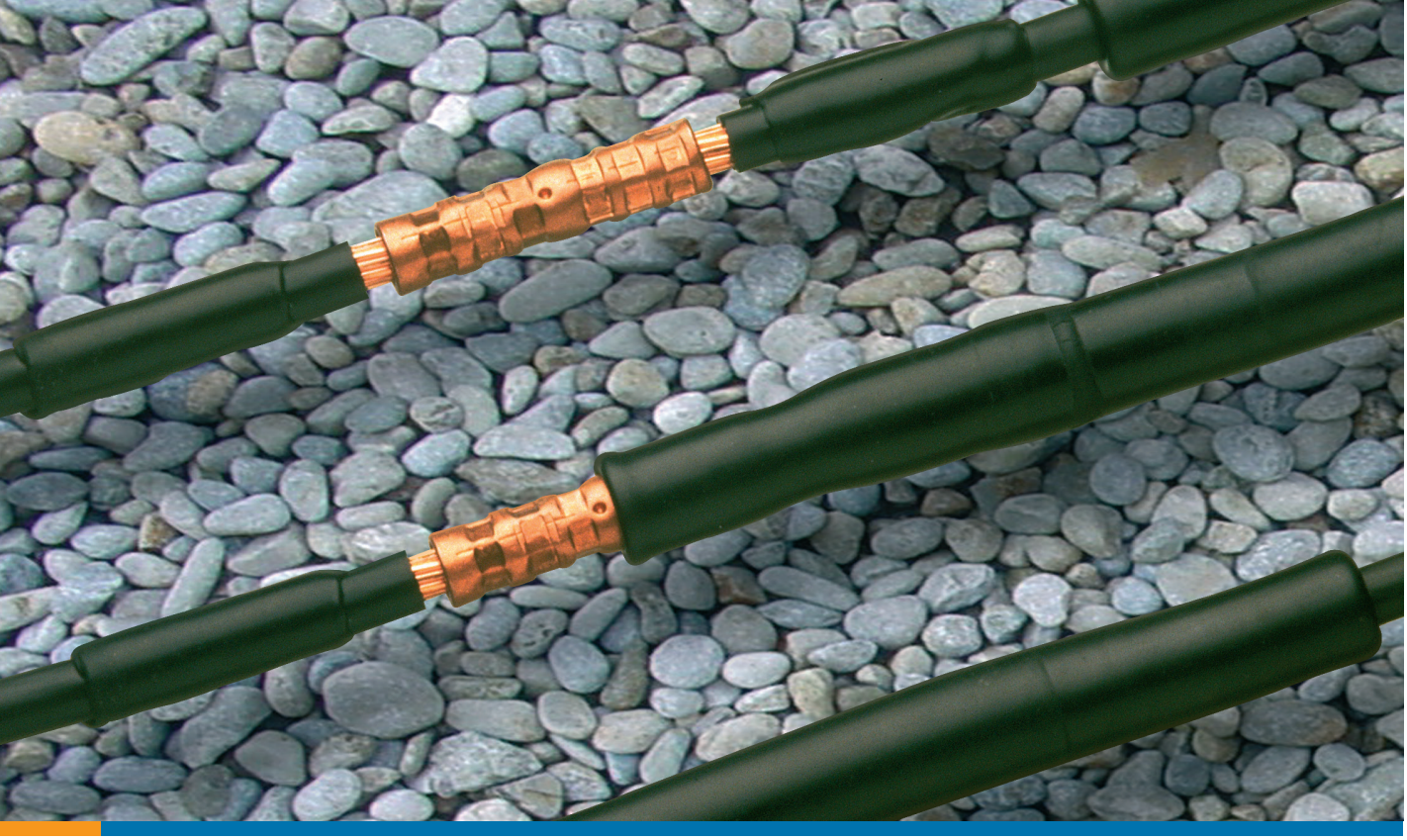


RAYVOLVE SPLICE COVERS (RVS)

“ROLL ON” SPLICES FOR SINGLE CORE CABLES 0,6/1 kV

KEY FEATURES

- Fast, easy and tool-free installation
- Reliable protection against humidity and water
- Suitable for outdoor and direct-buried applications
- Resists moisture, ozone, fungus and temperature extremes from -40°C to 130°C
- Qualified to ANSI C119.1, CSA certified
- Halogen-free and UV-resistant
- Unlimited shelf life
- Environment-friendly and not subject to labeling requirements

TE Connectivity’s (TE) Raychem Rayvolve RVS kits are the easy “roll-on” way to insulate and seal cable connections up to 0,6/1kV. The gripping force of the specially formulated EPDM elastomer combines with a high performance sealant to form a reliable, water-resistant, insulating sleeve that is CSA certified for direct burial applications over in-line compression or shear bolt connectors. In addition, RVS kits are well suited for evaluation in other applications:

- Wind turbines
- Residential junction blocks
- Connections to secondary network protectors
- Joint covers for “Y” connections in street lighting circuits
- Cable connection for overhead bundled cable
- Environmental seals for terminal lugs and insulated airport connectors

Four sizes of Rayvolve sleeves cover all common low voltage cable types from 10-500 mm^2.

Raychem Rayvolve sleeves feature a dual-wall design with an entrapped lubricant, making installation fast and simple. The elastomeric sleeve rolls onto the cable with minimal effort, even at temperatures below -25°C. The cable can be energized immediately after installation. It is ideal for use where gas or electric heating devices are not allowed.

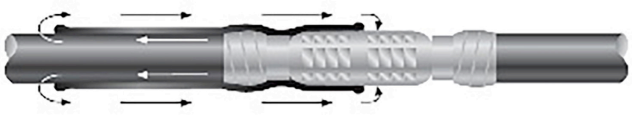
Customers can count on consistent, high quality products, driven by TE’s proven innovation and backed by our extraordinary customer support.

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Rayvolve Splice Covers RVS



Qualified to ANSI C119.1. CSA certified to C22.2.
For use as a secondary tap or splice cover and on standard poly- or elastomeric insulated cables.



Fast and simple installation

Clean the cable. The Rayvolve sleeve rolls quickly and easily onto the cable. It eliminates time-consuming taping. After connecting the conductors, apply a strip of sealant on each side of the cable at the insulation cut-back. Roll the Rayvolve sleeve into position over the sealant and connector area, completing the joint.

PRODUCT SELECTION INFORMATION

Description	Conductor Size (mm^2)	Cable Diameter (mm)	Max, Connector Dimensions		Max. Sleeve	Part Number
			Diameter (mm)	Length (mm)	Length (mm)	
RVS-11	10 - 70	6 - 17	17	127	205	203743-000
RVS-12	50 - 120	12 - 23	25	115	240	383313-000
RVS-13	120 - 300	18 - 30	38	180	305	437449-000
RVS-14	300 - 500	25 - 38	48	225	355	690155-000

Each kit contains one Rayvolve RVS splice cover sleeve and sealant strips. Kits do not contain connectors.

Learn more: TE.com/energy

Connect with us:
TE.com/energy-contact

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