YOUR UNDERGROUND CONNECTION

Cable accessories provide a critical backbone to today’s complex underground power distribution networks. Reliability and high performance are essential when it comes to implementing this technology, and that’s why innovative utilities around the world have placed their trust in TE Connectivity (TE).

For more than 60 years, TE has supported the delivery of power through its Raychem cable accessories in everything from conventional networks to underground residential distribution. With a proven track record for delivering the latest advances in materials science that ensure reliable performance and lower installation costs – TE is the industry’s partner of choice for underground excellence.
Featuring elbows, splices, connectors and terminations for medium- and low-voltage power distribution applications, TE’s product portfolio delivers proven performance and the capability to withstand environmental extremes over long operating lifetimes.

Our full range of power distribution product offerings is not only built with ease of installation in mind, but also designed to help maintain service reliability in myriad underground applications.

“TE offers a wide range of reliable and cost-effective products for the electrical power industry. Our position as a leading supplier of electrical components enables us to design next-generation products. For over 60 years, we have worked closely with our customers around the globe to develop innovative solutions to ever-changing challenges.”
In a power distribution network, reliable, easy to install, durable products are the key to efficiency and high performance. TE’s commitment to its partners is to deliver products that exhibit these qualities while continually innovating to meet the unique challenges of the underground environment.
Our Raychem brand pioneered heat shrink technology for energy applications, and the industry continues to count on TE to deliver the latest advances.

**World-Class Heat Shrink Products**

Our offerings in this category include:

- Range taking products that can fit any type or size cable
- Connectors that use shear bolt technology for precise installation in seconds and require no special tools
- Flexible, compact cable joints that integrate electrical performance, stress control and moisture sealing

**POWER UNDERGROUND**

- RELIABILITY
- WIDE RANGE
- PROVEN PERFORMANCE
- EASY INSTALLATION
COLD SHRINK CABLE ACCESSORIES OFFER THE TOTAL SOLUTION

Cold shrink technology is bringing new levels of reliability to underground networks, offering a total solution to meet a full spectrum of connectivity needs. A powerful and highly effective option when the use of heat shrink simply isn’t possible. Cold shrink cable accessories are now playing a larger role in today’s complex and congested underground power environments.

An Alternative for Reliability and Proven Performance

At TE, our experts have spent years perfecting the application of cold shrink technology in various applications. Offering simplified installation and fewer components overall, our cold shrink products maintain the core TE tenets of efficiency and proven electrical performance.

From the GILS gel in-line splice kit to our new CSJD disconnectable joint and other cold applied offerings, you’ll get state-of-the-art cold shrink components that meet the demands of the most complex underground applications.

1 GILS SPLICE
The GILS gel in-line splice kit offers a state-of-the-art sealed splice for both underground, buried and overhead applications.

2 CSJA SPLICE
CSJA joints are provided with TE’s mechanical connectors fitted with shear head bolts to ensure a reliable connection for different conductor materials, shapes and types used in today’s network.
TE Connectivity (NYSE: TEL) is a $13 billion world leader in connectivity. The company designs and manufactures products at the heart of electronic connections for the world’s leading industries including automotive, energy and industrial, broadband communications, consumer devices, healthcare, and aerospace and defense. TE Connectivity's long-standing commitment to innovation and engineering excellence helps its customers solve the need for more energy efficiency, always-on communications and ever-increasing productivity. With nearly 90,000 employees in over 50 countries, TE Connectivity makes connections the world relies on to work flawlessly every day. To connect with the company, visit te.com.

- Mining
- Nuclear power plants
- OEMs
- Overhead distribution
- Petrochemical plants
- Railways
- Street lighting
- Substations
- Transmission lines
- Underground distribution
- Windfarms
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WHEREVER ELECTRICITY FLOWS, YOU’LL FIND TE ENERGY

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