3M Cold Shrink Branch Splice Is Available

The 3M Cold Shrink Branch Splice QS-2001B from 3M allows power utilities and industrial contractors to more easily make a wye splice configuration on electrical power cables rated up to 15kV. This branch splice was market tested in the U.S. and now is widely available.

The 2001B splice is made of silicone rubber and uses cold shrink technology, which was developed by 3M 40 years ago. It allows fast installation of the wye configuration without the force needed to install push-on modular splices or the time required for tape or heat shrink splices.

The 3M Branch Splice QS-2001B accepts all conductor sizes from #2 AWG through 500 kcmil. It is rated for 15kV cable systems and accommodates main feeder cable runs and taps of 350-500 kcmil conductors. The splice also accommodates conductor sizes from #2 AWG through 250 kcmil with an adapter applied to increase the outer diameter of the cable. The connector supplied with the splice is a shear-bolt connector to provide the correct connection.

This three-way splice kit contains all components needed to splice, shield, ground, jacket and environmentally seal the cable.

For more information about the 3M Cold Shrink Branch Splice QS-2001B, contact the 3M Electrical Markets Division, A130-4N-40, 6801 River Place Blvd., Austin, Texas 78726-9000, USA, or call 1-800-245-3573. For more information about 3M electrical products, go to www.3M.com/electrical.

The 3M Electrical Markets Division, based in Austin, Texas, designs, manufactures and markets products for electrical construction, industrial maintenance, utility and industrial power, and electrical and electronic components. EMD has more than 60 years of experience serving customers with highly reliable products, including power cable splices and terminations; high-temperature, low-sag transmission conductors; heat shrinkable tubing and molded shapes; electrical wire connectors, terminals, tools and lugs; wire marking products; cable ties; electrical diagnostic and detection products; electrical and electronic insulating tapes and papers; and electromagnetic compatible products.

About 3M

A recognized leader in research and development, 3M produces thousands of innovative products for dozens of diverse markets. 3M's core strength is applying its more than 40 distinct technology platforms – often in combination – to a wide array of customer needs. With \$24 billion in sales, 3M employs 75,000 people worldwide and has operations in more than 60 countries. For more information, visit www.3M.com.

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