

Low Voltage In-Line Splices



MRS Repair Sleeves Heat-shrink Wraparound Flame-Retardant Sleeve (2 kV)

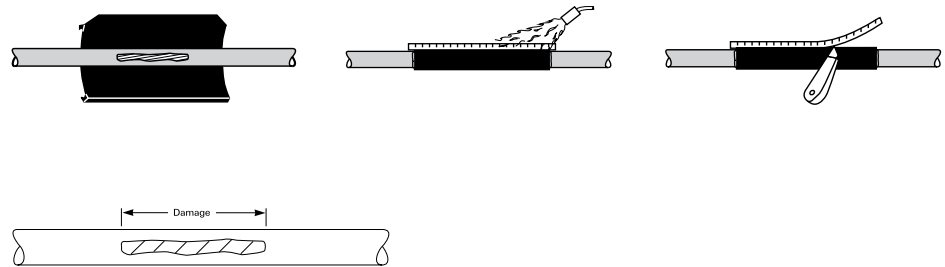
Tyco Electronics' wraparound mining repair sleeve provides an efficient method of repairing insulation on flexible cables to 2 kV and repairing jacket damage on high-voltage cable where a splice is not required.

- Specially formulated, flame-retardant, flexible wraparound sleeve
- Installs with a low profile quickly and easily, which means the cable can be returned to service in minutes.
- Ideal for use on trailing cable as well as flexible-construction cables and conduits.
- MSHA approved (No. P-137-MSHA).

Selection Information: dimensions in inches (millimeters)

Catalog Number	Cable use Range (Min. - Max.)	Sleeve Length	Std. Pack (Kits/Box)
MRS-12-10	1.00 - 1.60 (25 - 41)	10 (254)	20
MRS-12-24	1.00 - 1.60 (25 - 41)	24 (610)	10
MRS-34-24	1.60 - 2.30 (41 - 58)	24 (610)	10
MRS-34-30	1.60 - 2.30 (41 - 58)	30 (762)	10
MRS-56-30	2.30 - 3.50 (58 - 89)	30 (762)	10

Kits do not contain connectors.



Damage	Total Seal Length
<3 (< 76)	3 (76)
3 - 12 (76 - 305)	4 (102)
12 - 24 (305 - 610)	6 (152)
>24 (> 610)	8 (203)

Ordering Information

1. Select the appropriate catalog number based on cable diameter.
2. Kits do not contain connectors.
3. MRS repair sleeve is precoated with adhesive.
4. Kits contain a wraparound sleeve and stainless steel channel closure (removed after installation). Both can be field-cut for shorter requirements.
5. Related test report: EDR-5028

For connector information refer to the Connectors and Terminals section of this catalog.