



## MOTOR CONNECTION KITS (MCK)

### HEAT SHRINK MOTOR CONNECTION KITS FOR 1/C (2000 V)

#### KEY FEATURES

- For use as an in-line or stub splice between 1/C poly feeder cable and motor leads.
- Excellent insulation sealing and resistance to abrasion in motor connections
- Qualified to ANSI-C119.1 and rated to ICEA electrical withstand test for 1000V

TE Connectivity's (TE) Raychem MCK connection kits come in two main types, Type V and Type L.

The stub "Type V" kit is designed to splice the stub or butt configuration that is commonly used where there is insufficient room to make in-line connections.

The In-Line "Type L" kit is used where space permits to splice, in-line connections.

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           | Motor Feeder Size (AWG/kcmil) | Bolt Length (max.) | Connection Length (max.) H | Length (Nominal) | Standard Pack |
|-----------------------|-------------------------------|--------------------|----------------------------|------------------|---------------|
| <b>Stub Type V</b>    |                               |                    |                            | <b>Cap</b>       |               |
| <b>MCK-1V</b>         | #14 - #10                     | 0.625              | 2.0 (51)                   | 2.5 (64)         | 5             |
| <b>MCK-2V</b>         | #12 - #4                      | 0.75               | 2.5 (64)                   | 3.4 (86)         | 5             |
| <b>MCK-3V</b>         | #2 - 4/0                      | 1                  | 3.5 (89)                   | 4.5 (114)        | 5             |
| <b>MCK-4V</b>         | 250 - 500                     | 1.5                | 4.5 (114)                  | 6.5 (165)        | 5             |
| <b>In-Line Type L</b> |                               |                    |                            | <b>Sleeve</b>    |               |
| <b>MCK-1L</b>         | #8 - 4/0                      | 1.25               | 5.0 (127)x                 | 9.0 (229)        | 5             |
| <b>MCK-2L</b>         | 250 - 1000                    | 1.25               | 8.0 (203)                  | 12.0 (305)       | 5             |

\* Dimension values provided are typical.  
Related test reports: EDR-5110  
Designed for single hole connectors.

**ORDERING INFORMATION**

Kit includes caps and sealent strips for three connections but do not contain connectors. Bulk options are also available. Consult your TE representative.

[te.com/energy](http://te.com/energy)

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**FOR MORE INFORMATION: TE Technical Support Centers**

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