



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 |
| Stub Type V | | | | Cap | |
| MCK-1V | #14 - #10 | 0.625 | 2.0 (51) | 2.5 (64) | 5 |
| MCK-2V | #12 - #4 | 0.75 | 2.5 (64) | 3.4 (86) | 5 |
| MCK-3V | #2 - 4/0 | 1 | 3.5 (89) | 4.5 (114) | 5 |
| MCK-4V | 250 - 500 | 1.5 | 4.5 (114) | 6.5 (165) | 5 |
| In-Line Type L | | | | Sleeve | |
| MCK-1L | #8 - 4/0 | 1.25 | 5.0 (127)x | 9.0 (229) | 5 |
| MCK-2L | 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

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