

Evergrip® 7 and 14 Pin Molded VEAM Compatible Quarter Turn Motor Control Cables

Control Extensions for Hoists and Motors

PowerFLEX™
Cable Assemblies

Features & Benefits

- *Male and female interiors are encapsulated in thermoplastic material to prevent spinning and eliminate unmateable or mismatched connections*
- *Premold prevents pins and contacts from pushing back into housing, extending life of connectors*
- *Premold design bonds the cable to the connector to provide superior strain relief and maintain secure terminations*
- *Premold encapsulates conductors to prevent short circuits due to stray conductors*
- *Thermoplastic elastomer overmold absorbs impact, protects internal conductors and provides an insulated gripping surface*
- *Locking ring is overmolded with thermoplastic elastomer to provide impact resistance and a firm gripping surface for mating and unmating connectors*
- *Supportive wire mesh bus drop cable grip prevents stress on cable*
- *Flexible strain relief is permanently molded to extend cable life*
- *Black matte finish conceals cable for stage or studio applications*



Description:

Lex Products' Patent Pending EverGrip® overmold technology provides enhanced safety and durability for critical motor and hoist operations required in entertainment scenery and rigging applications. EverGrip molded motor cable connectors and extensions carry a 1-year limited warranty and feature a two-part molding process to help prevent internal damage and provide exceptional strain relief that transfers pressure away from the connectors. Lex Products' EverGrip molded 7 and 14 pin motor control cables won a "Rock Our World" award for technology innovation from the entertainment industry association PLASA in 2011.

Typical Application:

For rigging and scenery conveyance applications, EverGrip molded motor cables provide strong, reliable connections to motor and hoist machinery.

Rating	Configuration	Cable	Catalog No.
10 Amp, 250 VAC	7 pin VEAM compatible quarter turn motor configuration	16 AWG, 7 conductor SOOW	EGME16/7-XX
10 Amp, 250 VAC	14 pin VEAM compatible quarter turn motor configuration	16 AWG, 7 conductor SOOW	EGME16/7-P14-XX
XX to specify cable length			