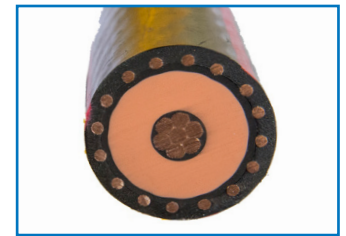
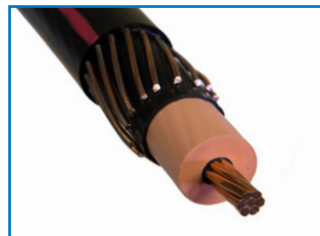
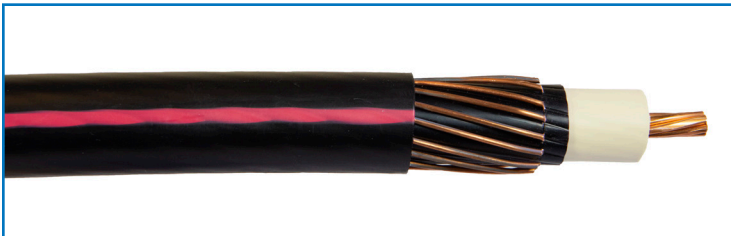


EPR Insulation-LDPE Jacket, MV-105-133% Insulation Level, 15kV-Single Conductor



Product Construction

Conductor:

- Soft-annealed copper
- Class B stranding

Conductor Shield:

- Semi-conducting Cross-linked Polyethylene (XLPE)

Insulation:

- Thermoset Ethylene Propylene Rubber (EPR)

Insulation Shield:

- Semi-conducting Cross-linked Polyethylene (XLPE)

Neutral Conductor:

- Copper concentric neutral wires
- 250 and larger - 1/3 Neutral
- 4/0 and smaller - Full Neutral

Concentric Neutral:

- Soft-annealed solid copper wire

Jacket:

- Black, sunlight resistant, linear low density Polyethylene (LDPE) encapsulating the neutral wires
- Outer jacket has three extruded red stripes for identification purposes

Applications

- Underground primary cable for residential and commercial distribution circuits
- Suitable for use in wet or dry locations, installed in underground ducts or direct buried
- Wet and dry locations: Normal 105°C, Emergency 140°C, Short Circuit 250°C

Standards

- AIEC CS8
- ICEA S-94-649; T-31-610; T-34-664

Medium Voltage Power Cable



Part #	AWG	Stranding	Nominal O.D. Over Insulation	Nom. O.D. Jacket	Nom O.D. Overall	Lbs./M'
MU3021C	2	7	.77"	.050"	1.08"	789
MU31/001C	1/0	19	.85"	.050"	1.20"	1095
MU32/001C	2/0	19	.90"	.346"	1.28"	1327
MU34/001C	4/0	19	1.01"	.373"	1.41"	1874
MU325001C	250	37	1.06"	.587"	1.39"	1623
MU335001C	350	37	1.16"	.677"	1.52"	2132
MU350001C	500	37	1.29"	.321"	1.76"	2976

* Accessories are available for all medium voltage products.

Note: The data shown are approximate and subject to standard industry and manufacturer tolerances.