

— APPLICATIONS

Rated 5kV- 35kV cable is used for distribution circuits in industrial and commercial installations. Suitable for use in wet or dry locations, installed in raceways, duct, and open air, aerially or directly buried as permitted by NEC. Temperature not to exceed 105°C (MV105).

— PRODUCT FEATURES

- Voltage ratings: 5kV, 15kV, 25kV, and 35kV
- Available in aluminum and copper conductors
- EPR or TRXLPE insulation options
- Copper tape shield for reliable fault detection
- PVC jacket, sunlight and moisture resistant
- UL Type MV-105, rated 105°C
- 100% and 133% insulation levels
- Compact stranded conductor that reduces conduit fill

— STANDARDS

- UL 1072
- ICEA S-93-639 (NEMA WC74)
- AEIC CS8
- NEC Article 328

— MEDIUM VOLTAGE POWER CABLE

MEDIUM VOLTAGE POWER CABLE

Parameter	Value
Metal Type	Aluminum or Copper
Voltage	5 - 35 kV
Conductor	Compact
Stranding	Filled or Unfilled
Temperature	MV-105
Insulation	EPR or TRXLPE
Insulation Level	100% or 133%
Metallic Shield	Copper Tape
Jacket	PVC

Specifications may be revised without prior notice. Contact Electro Cable to verify current availability and lead times.