

## 15kV – URD Cable, EPR, 133% Insulation

EPR Insulation - LDPE Jacket  
MV-90 - 133% Insulation Level  
15kV - Single Conductor

Medium Voltage



\*Product images are for illustrative purposes only and may differ from the actual product.

### Category Conductor Description:

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- Soft-annealed copper Class B stranding

### Conductor Shield:

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- Semi-conducting Cross-Linked Polyethylene (XLPE)

### Category Insulation Description:

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- Thermoset Ethylene Propylene Rubber (EPR)

### Insulation Shield:

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- Semi-conducting Cross-Linked Polyethylene (XLPE)

### Concentric Neutral:

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- Soft-annealed solid copper wires

### Category Jacket Description:

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- 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:

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

### PART NUMBER TABLE

Part#	Gauge	Stranding	Nominal OD over Insulation	Nominal OD over Jacket	Nominal OD Overall	Material Weight (Lbs./M')
MU30201C	2	7	.77	.050	1.08	789
MU31/001C	1/0	19	.85	.050	1.20	1095
MU32/001C	2/0	19	.90	.050	1.28	1327
MU34/001C	4/0	19	1.01	.050	1.41	1874
MU325001C	250	37	1.06	.050	1.39	1623
MU335001C	350	37	1.16	.050	1.52	2132
MU350001C	500	37	1.29	.080	1.76	2976

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

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