

## Siechem EMD/40059175 ATC, 110°C Diesel Electric Locomotive Cables

### Application

- ✓ Thin walled Flexible EBXL Cables for Tap changer of Electric Locomotives.
- ✓ For Diesel Electric Locomotive Cables.

### Features






- ✓ Excellent resistance to high and low temperature
- ✓ Outstanding flame retardant
- ✓ Halogen free
- ✓ Excellent flexibility
- ✓ Resistance to Oil, Fuel, Ozone and Weathering.
- ✓ Easy to strip
- ✓ Low smoke density
- ✓ Soldering iron resistant
- ✓ Electron Beam Cross Linked.

### Product Construction

- ✓ Conductor : Annealed Tinned Copper Flexible Conductor.
- ✓ Insulation : Specially formulated Dual Layer, EBXL 125°C
- ✓ Binder : Polyester
- ✓ Drain wire : ATC
- ✓ Screening : Al.Mylar tape
- ✓ Outersheath : Specially formulated Dual Layer, EBXL 125°C
- ✓ Colour : Grey or as per Customer order.

### Technical Data

- ✓ Temperature Range : -50°C to +110°C (>10000 hrs @ +125°C) (Max. Permissible Temperature 125°C)
- ✓ Rated Voltage : 250 V DC
- ✓ Specification: EDPS 179 - 40059175

	<b>ISO 9001</b>	<b>ISO 14001</b>	<b>AS 9100</b>	<b>ISO 45001</b>
				



EMD Part Number	Number of Cores and Conductor Size	Outer Diameter in		Total Weight Kg/Km approx.
		mm	Inches	
40059175	14Cx16 AWG	12.3952 ± 0.508	0.488 ± 0.020	285.60



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