



Siechem EMD/40028096 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
- ✓ Pair assembling
- 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 Temperature125°C)
- Rated Voltage : 300 V AC
- ✓ Specification: EDPS 179 40028096



ISO 9001 ISO AS 14001 9100

ISO 45001











EMD Part Number	Number of Cores and Conductor Size	Outer Diameter (Nom)		Total Weight
		mm	Inches	Kg/Km approx.
40028096	11Px20 AWG	14.1224 ± 0.508	0.556 ± 0.02	260.31