



# Siechem EMD/40036048 ATC, 125°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.
- $\checkmark$  Laid up : Cores are twisted.
- Colour : Red, Red/Black, Red/Yellow or as per Customer order

## **Technical Data**

- ✓ Temperature Range : -65°C to +125°C (>10000 hrs @ +125°C).
- Rated Voltage: 600 V AC
- Specification: EDPS 179 40036048



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.
40036048	3Cx16 AWG	6.45	0.254	65.80