

## Siechem EMD/40071801 ATC, 125°C Diesel Electric Locomotive Cables

### Application

- ✓ Thin walled flexible EBXL cables for tap changer of Electric Locomotives.
- ✓ For Diesel Electric Locomotive Cables.

### Product Construction

- ✓ Conductor : Annealed Tinned Copper Flexible Conductor.
- ✓ Insulation : Specially formulated Dual Layer, EBXL, 125°C.
- ✓ Laid up : Pair twisted.
- ✓ Colour : White, White/Grey or as per Customer order.

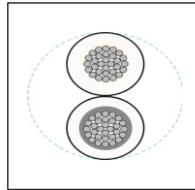
### Technical Data

- ✓ Temperature Range : -65°C to +125°C (>10000 hrs @ +125°C).
- ✓ Rated Voltage : 1000 V AC
- ✓ Specification: EDPS 179 - 40071801
- ✓ NFPA -130

### 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.

### 2D View



Approvals	Accreditations	Certifications

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EMD Part Number	Number of Cores and Conductor Size	Outer Diameter in		Total Weight Kg/Km approx.
		mm	Inches	
40071801	1Px14 AWG	6.858 ± 0.381	0.270 ± 0.15	63.96

\*\* We have obtained various approvals, accreditations, and certifications — some of which may not be relevant to this catalog.



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