

Siechem EMD/EL/PT/505 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
- ✓ Colour : Grey or as per Customer order.

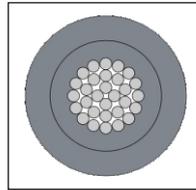
Technical Data

- ✓ Temperature Range : -65°C to +125°C (>10000 hrs @ +125°C).
- ✓ Specification: EDPS 179 & 304 - EL/PT/505
- ✓ 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	EDPS Specification	Number of Cores and mm ² Per Conductor	Voltage Rating AC (V)	Overall Cable Diameter (mm)		Total Weight Kg/Km approx.
				(Min.)	(Max.)	
12330772	179	1Cx1.5	1800	3.90	4.06	30
12330784	179	1Cx3	2000	4.56	4.72	50
12330796	179	1Cx6	2000	6.14	6.35	90
12330802	179	1Cx35	2000	11.16	11.50	390
12330814	304	1Cx95	2100	18.20	18.50	990
12330826	304	1Cx240	2100	28.98	29.60	2520
12330838	304	1Cx300	2100	32.04	32.60	3110
12999040	179	1Cx1.5	600	2.60	2.80	20

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



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