

DATA CENTER POWER CABLES

**Shortest
Lead Times**

**Best at On-Time
Delivery**

DLO

**HEAVY DUTY, FLEXIBLE
POWER CABLE - 2KV**

MV-105

**1C & 3C MEDIUM VOLTAGE
POWER CABLE
5KV- 25KV 100% & 133%
35KV 100%**

TYPE SH

**1/C EXTREMELY FLEXIBLE
POWER CABLE
5KV - 35KV**



AmerCable

FLEXIBLE POWER CABLE • DLO

2000 VOLTS • 90°C

DIESEL LOCOMOTIVE CABLE • LIMITED SMOKE (SIZES 2/0 AND HIGHER) • EP/CPE • RHH, RHW-2



CONDUCTOR

Flexible-stranded,
tin-coated annealed
copper

JACKET

Flame retardant,
oil and sunlight
resistant
Chlorinated
Polyethylene (CPE)

See below
for jacket
color options
(Special order)



SEPARATOR

Suitable separator tape
provides easy stripping
of insulation

INSULATION

Ethylene-Propylene rubber
(EPR)

APPLICATIONSAPPLICATION

AmerCable's 2000V Diesel Locomotive Cable (DLO) is a single conductor portable power cable suitable for use in applications needing great flexibility, excellent wearability and good flex life. Applications include locomotive and car equipment, motor and generator leads, battery leads, shipyards, telecommunications power, heavy earth moving equipment, renewable energy and other heavy duty flexing applications.

FEATURES

- A two layer composite of flame retardant, oil and sunlight resistant Chlorinated Polyethylene (CPE) outer layer and Ethylene-Propylene rubber (EPR) inner layer. The composite design provides significant diameter reductions compared to designs using full thickness jackets.
- Suitable for continuous operating temperatures of 90°C, wet or dry
- Rated RHH, RHW-2; 2/0 – 1111 kcmil listed and marked "for CT use"
- UL listed as Sunlight Resistant
- UL listed as Marine Shipboard Cable (4/0 and larger) – Special order only
- Insulation and jacket meet hazardous waste regulations, per Code of Federal Regulations 40 Section 261 (40CFR261) for characteristic lead content
- Flame Resistance: FT-4/IEEE1202 for 2/0 – 1111 kcmil and UL VW-1
- Meets smoke release and other requirements of Vertical Cable Tray Test UL 1685 and is marked "ST-1" for 2/0 – 1111 kcmil
- Extremely flexible stranding used for increased flexibility and ease of installation

RATINGS & APPROVALS

- ICEA S-95-658/ NEMA WC-70: Nonshielded Power Cables Rated 2000 Volts or Less for the Distribution of Electrical Energy
- UL Standard 44: Thermoset Insulated Wires & Cables, Types RHH, RHW-2. UL VW-1
- UL Standard 1685: Vertical Tray Fire propagation and Smoke Release Test for Electrical and optical Fiber Cables. (UL,ST-1)
- CSA C22.2 No. 38 Thermoset Wires & Cables, Type RW90
- ASTM B-33: Standard Specification for Tinned Soft or Annealed Copper Wire for Electrical Purposes
- ASTM B-172: Standard Specification for Rope-Lay-Stranded Copper Conductors having Bunch-Stranded Members, for Electrical Conductors
- MSHA P-184
- RoHS Compliant

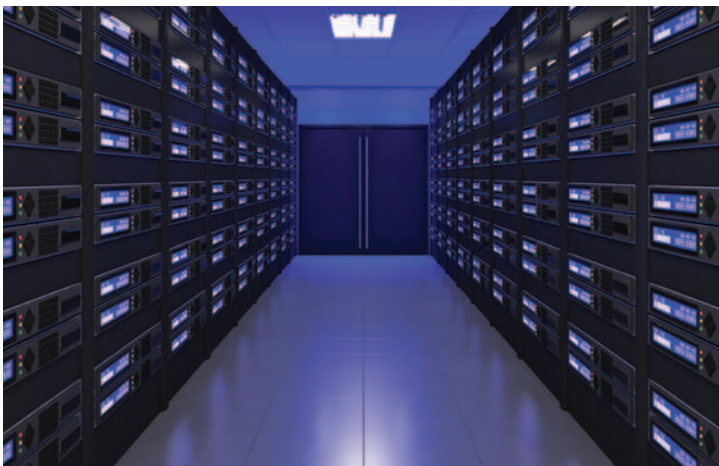
37-119 • SINGLE CONDUCTOR PORTABLE POWER CABLE • DLO

Part No. 37-119-	Size AWG/ kcmil	Minimum Wires per Conductor	Nominal Insulation Thickness in.	Nominal Jacket Thickness in.	Nominal Outside Diameter in.	Approx. Weight lbs. per 1,000 ft.	*Ampacity 90°C
201	14	19	0.045	0.015	0.214	31	35
202	12	19	0.045	0.015	0.233	41	40
203	10	37	0.045	0.015	0.257	58	55
204	8	168	0.055	0.030	0.349	77	80
205	6	61	0.055	0.030	0.365	124	105
207	4	133	0.055	0.030	0.460	203	140
209	2	259	0.055	0.030	0.534	265	190
210	1	224	0.065	0.045	0.623	415	220
211	1/0	266	0.065	0.045	0.668	489	260
212	2/0	323	0.065	0.045	0.689	562	300
213	3/0	418	0.065	0.045	0.771	757	350
214	4/0	532	0.065	0.045	0.822	894	405
215	262	646	0.075	0.065	0.957	1091	467
216	313	777	0.075	0.065	1.008	1245	522
217	373	925	0.075	0.065	1.074	1486	591
218	444	1110	0.075	0.065	1.143	1749	652
219	535	1332	0.090	0.065	1.257	2099	728
220	646	1591	0.090	0.065	1.361	2464	815
221	777	1924	0.090	0.065	1.439	2899	904
222	929	2318	0.090	0.065	1.685	3501	1005
223	1111	2745	0.130	0.065	1.850	4166	1119



* **Ampacity** – Calculated with at 90°C conductor temperature and 30°C ambient air, per 2008 NEC, Table 310.17

• Cable diameters are subject to +/-5% manufacturing tolerance



MV-105 Medium Voltage Power Cable



- 5kV 133% Insulation Level
- 8kV 100% Insulation Level

Conductor

Bare, annealed copper conforming to ASTM B3 and Class B Compact stranded in accordance with ASTM B496.

Grounding Conductor

Bare, annealed copper conforming to ASTM B3 and Class B stranded in accordance with ASTM B8.

Insulation Shield Nonmetallic

Extruded semiconducting insulation shield meets or exceeds electrical and physical requirements of UL 1072.

Conductor Shield

Extruded semiconducting conductor shield meets or exceeds electrical and physical requirements of UL 1072.

Insulation

EPR meets or exceeds electrical and physical requirements of UL 1072.

Metallic Shield

Bare copper tape shield helically wrapped to provide 100% coverage.

Binder Tape

Synthetic material assembles the core in an essentially round configuration.

Jacket

Overall polyvinyl chloride jacket per UL 1072, 90°C temperature rating; low acid gas emission; limited flame spread and excellent corrosion resistance.

Also available with a mold-cured thermosetting Chlorinated Polyethylene (CPE) Jacket.

APPLICATION

AmerCable medium voltage power cables are recommended for use as feeder circuits, in electric utility generating stations, for distribution circuits, and for feeders or branch circuits in industrial and commercial installations. Type MV cables may be installed in wet or dry locations, indoors or outdoors (exposed to sunlight), in any raceway or underground duct, directly buried if installed in a system with a grounding conductor in close proximity that conforms with NEC Section 250.4(A)(5), or messenger supported in industrial establishments and electric utilities.

FEATURES

- UL listed as Type MV-105
- Flame retardant: UL 1685, may be marked "For CT Use"
- Excellent mechanical and physical properties
- Sunlight resistant jacket
- Suitable for direct burial, use in cable tray and embedment in concrete

BEND RADIUS

- Fixed position: 7X cable overall diameter
- During pulling: 12X cable overall diameter

RATINGS & APPROVALS

- 105°C Temperature Rating
- Emergency Temperature Ratings
 - Overload: 140°C
 - Short Circuit: 250°C
- Meets UL 1072 requirements for medium voltage power cables
- Insulation meets electrical and physical requirements of ICEA S-93-639/NEMA WC 74 and UL 1072
- Meets AEIC CS 8 – specification for extruded dielectric shielded power cables rated 5 - 46kV (Qualification Test Requirements).
- Meets ICEA S-97-682 Standard for Shielded Utility Cable Rated for 5-46kV

Download the Full
MV-105 Catalog
for Complete
Sizes and Specs



5kV • 100% INSULATION • 1/C • MV-105

Part Number (37-505)	Size	Insulation Thickness	Outside Diameter	Weight (lbs/Kft)	Ampacities			DC Res. 20C Ω/kft	DC Res. 25C Ω/kft	AC Resist. 90C, 60 Hz Ω/kft	Inductive Reactance 90C, 60 Hz Ω/kft	Voltage Drop Volts/Amps/kft
					In Air	Cable Tray	Direct Burial					
101	8	90	0.575	231	74	—	69	0.6535	0.6663	0.8332	0.056	0.700
102	6	90	0.605	277	99	—	92	0.4112	0.4192	0.5242	0.053	0.451
103	4	90	0.645	344	130	—	120	0.2585	0.2636	0.3296	0.049	0.293
104	2	90	0.700	448	175	—	155	0.1626	0.1659	0.2075	0.045	0.193
105	1	90	0.735	518	205	—	180	0.1289	0.1315	0.1644	0.043	0.157
106	1/0	90	0.770	603	240	218	210	0.1022	0.1042	0.1304	0.041	0.129
107	2/0	90	0.810	707	275	248	235	0.0811	0.0827	0.1035	0.040	0.107
109	4/0	90	0.950	1035	475	334	310	0.0510	0.0520	0.0653	0.038	0.075
110	250	90	0.995	1179	415	371	345	0.0432	0.0440	0.0553	0.037	0.066
111	350	90	1.095	1546	515	461	415	0.0308	0.0314	0.0396	0.035	0.053
112	500	90	1.215	2074	645	581	505	0.0361	0.0220	0.0280	0.034	0.043
113	750	90	1.460	3001	835	750	630	0.0144	0.0147	0.0191	0.031	0.034

5kV 133% INSULATION • 8kV 100% INSULATION • 1/C

Part Number (37-505)	Size	Insulation Thickness	Outside Diameter	Weight (lbs/Kft)	Ampacities			DC Res. 20C Ω/kft	DC Res. 25C Ω/kft	AC Resist. 90C, 60 Hz Ω/kft	Inductive Reactance 90C, 60 Hz Ω/kft	Voltage Drop Volts/Amps/kft
					In Air	Cable Tray	Direct Burial					
118	6	115	0.645	302	110	—	97	0.4112	0.4192	0.5242	0.054	0.452
119	4	115	0.690	374	140	—	125	0.2585	0.2636	0.3296	0.050	0.294
120	2	115	0.745	480	195	—	165	0.1626	0.1659	0.2075	0.047	0.194
121	1	115	0.775	547	225	—	185	0.1289	0.1315	0.1644	0.044	0.158
122	1/0	115	0.815	636	255	218	215	0.1022	0.1042	0.1304	0.043	0.130
123	2/0	115	0.895	779	295	251	245	0.0811	0.0827	0.1035	0.042	0.108
125	4/0	115	0.995	1076	390	334	315	0.0510	0.0520	0.0653	0.039	0.076
126	250	115	1.040	1222	430	371	345	0.0432	0.0440	0.0553	0.038	0.067
127	350	115	1.135	1586	525	458	415	0.0308	0.0314	0.0396	0.036	0.053
128	500	115	1.255	2119	650	574	500	0.0361	0.0220	0.0280	0.034	0.043
129	750	115	1.505	3059	820	743	610	0.0144	0.0147	0.0191	0.032	0.034

5kV 133% INSULATION • 8kV 100% INSULATION • 3/C

Part Number (37-505)	Size	Ground Size	Insulation Thickness	Outside Diameter	Weight (lbs/Kft)	Ampacities			DC Res. 20C Ω/kft	DC Res. 25C Ω/kft	AC Resist. 90C, 60 Hz Ω/kft	Inductive Reactance 90C, 60 Hz Ω/kft	Voltage Drop Volts/Amps/kft
						In Air	Cable Tray	Direct Burial					
302	6	6	115	1.305	1099	105	87	95	0.4112	0.4192	0.5242	0.049	0.449
303	4	6	115	1.400	1304	135	114	125	0.2585	0.2636	0.3296	0.045	0.291
304	2	6	115	1.520	1642	185	157	160	0.1626	0.1659	0.2075	0.042	0.191
305	1	4	115	1.590	1913	210	176	185	0.1289	0.1315	0.1644	0.040	0.156
306	1/0	4	115	1.635	2032	240	204	210	0.1022	0.1042	0.1304	0.038	0.127
307	2/0	4	115	1.810	2632	275	233	235	0.0811	0.0827	0.1035	0.037	0.105
309	4/0	3	115	2.030	3619	360	304	305	0.0510	0.0520	0.0653	0.035	0.073
310	250	3	115	2.125	4133	400	333	335	0.0432	0.0440	0.0553	0.034	0.065
311	350	2	115	2.335	5271	490	409	400	0.0308	0.0314	0.0396	0.032	0.051
312	500	1	115	2.595	7100	600	499	485	0.0361	0.0220	0.0280	0.031	0.041
313	750	1/0	115	3.190	10359	745	603	585	0.0144	0.0147	0.0191	0.029	0.033

Notes:

- 1) Ampacities in air are based on NEC 2017 Table 310.60(C)(71), for insulated three conductor copper cable isolated in air, maximum conductor temperature of 105°C, ambient air temperature of 40°C.
- 2) Ampacities in cable tray are based on NEC 2017 Table 310.60(C)(75), for insulated three conductor copper cable in isolated conduit in air, maximum conductor temperature of 105°C, ambient air temperature of 40°C.
- 3) Ampacities for direct burial are based on NEC 2017 Table 310.60(C)(83), for insulated three conductor copper cable, directly buried, maximum conductor temperature of 105°C, ambient earth temperature of 20°C, 100 percent load factor, earth thermal resistivity of 90°C cm / W.

MV-105

Medium Voltage Power Cable

Rated 15kV– 35kV



Conductor

Bare, annealed copper conforming to ASTM B3 and Class B Compact stranded in accordance with ASTM B496.

Grounding Conductor

Bare, annealed copper conforming to ASTM B3 and Class B stranded in accordance with ASTM B8.

Insulation Shield Nonmetallic

Extruded semiconducting insulation shield meets or exceeds electrical and physical requirements of UL 1072.

Conductor Shield

Extruded semiconducting conductor shield meets or exceeds electrical and physical requirements of UL 1072.

Insulation

EPR meets or exceeds electrical and physical requirements of UL 1072.

Metallic Shield

Bare copper tape shield helically wrapped to provide 100% coverage.

Binder Tape

Synthetic material assembles the core in an essentially round configuration.

Jacket

Overall polyvinyl chloride jacket per UL 1072, 90°C temperature rating; low acid gas emission; limited flame spread and excellent corrosion resistance.

Also available with a mold-cured thermosetting Chlorinated Polyethylene (CPE) Jacket.

Download the Full MV-105 Catalog for Complete Sizes and Specs

APPLICATION

AmerCable medium voltage power cables are recommended for use as feeder circuits, in electric utility generating stations, for distribution circuits, and for feeders or branch circuits in industrial and commercial installations. Type MV cables may be installed in wet or dry locations, indoors or outdoors (exposed to sunlight), in any raceway or underground duct, directly buried if installed in a system with a grounding conductor in close proximity that conforms with NEC Section 250.4(A)(5), or messenger supported in industrial establishments and electric utilities.

FEATURES

- UL listed as Type MV-105
- Flame retardant: UL 1685, may be marked "For CT Use"
- Excellent mechanical and physical properties
- Sunlight resistant jacket
- Suitable for direct burial, use in cable tray and embedment in concrete

BEND RADIUS

- Fixed position: 7 x cable overall diameter
- During pulling: 12 x cable overall diameter

RATINGS & APPROVALS

- 105°C Temperature Rating
- Emergency Temperature Ratings
 - Overload: 140°C
 - Short Circuit: 250°C
- Meets UL 1072 requirements for medium voltage power cables
- Insulation meets electrical and physical requirements of ICEA S-93-639/NEMA WC 74 and UL 1072
- Meets AEIC CS 8 – specification for extruded dielectric shielded power cables rated 5 - 46kV (Qualification Test Requirements).
- Meets ICEA S-97-682 Standard for Shielded Utility Cable Rated for 5-46kV



15kV • 133% INSULATION • 1/C • MV-105

Part Number (37-505)	Size	Insulation Thickness	Outside Diameter	Weight (lbs/Kft)	Ampacities			DC Res. 20C Ω/kft	DC Res. 25C Ω/kft	AC Resist. 90C, 60 Hz Ω/kft	Inductive Reactance 90C, 60 Hz Ω/kft	Voltage Drop Volts/ Amps/kft
					In Air	Cable Tray	Direct Burial					
164	2	220	1.005	700	195	—	165	0.1626	0.1659	0.2075	0.054	0.198
165	1	220	1.035	774	225	—	185	0.1289	0.1315	0.1644	0.051	0.162
166	1/0	220	1.070	867	255	218	215	0.1022	0.1042	0.1304	0.049	0.134
167	2/0	220	1.115	987	295	251	245	0.0811	0.0827	0.1035	0.047	0.111
169	4/0	220	1.210	1295	390	334	315	0.0510	0.0440	0.0653	0.044	0.079
170	250	220	1.275	1473	430	371	345	0.0432	0.0827	0.0553	0.043	0.070
171	350	220	1.370	1856	525	458	415	0.0308	0.0314	0.0396	0.040	0.056
172	500	220	1.480	2411	650	574	500	0.0361	0.0220	0.0280	0.038	0.045
173	750	220	1.780	3478	820	743	610	0.0144	0.0147	0.0191	0.036	0.037

15kV 133% INSULATION LEVEL • 3/C

Part Number (37-505)	Size	Ground Size	Insulation Thickness	Outside Diameter	Weight (lbs/Kft)	Ampacities			DC Res. 20C Ω/kft	DC Res. 25C Ω/kft	AC Resist. 90C, 60 Hz Ω/kft	Inductive Reactance 90C, 60 Hz Ω/kft	Voltage Drop Volts/ Amps/kft
						In Air	Cable Tray	Direct Burial					
357	2	6	220	2.045	2401	185	157	160	0.1626	0.1659	0.2075	0.049	0.195
358	1	4	220	2.110	2729	210	176	185	0.1289	0.1315	0.1644	0.047	0.160
359	1/0	4	220	2.190	3069	240	204	210	0.1022	0.1042	0.1304	0.045	0.131
360	2/0	4	220	2.275	3343	275	233	235	0.0811	0.0827	0.1035	0.043	0.109
362	4/0	3	220	2.490	4345	360	304	305	0.0510	0.0520	0.0653	0.040	0.076
363	250	3	220	2.625	4957	400	333	335	0.0432	0.0440	0.0553	0.039	0.068
364	350	2	220	2.895	6349	490	409	400	0.0308	0.0314	0.0396	0.037	0.054
365	500	1	220	3.155	8359	600	499	485	0.0361	0.0220	0.0280	0.035	0.043
366	750	1/0	220	3.655	11657	745	603	585	0.0144	0.0147	0.0191	0.033	0.035

25kV 133% INSULATION • 35kV 100% INSULATION 1/C

Part Number (37-505)	Size	Insulation Thickness	Outside Diameter	Weight (lbs/Kft)	Ampacities			DC Res. 20C Ω/kft	DC Res. 25C Ω/kft	AC Resist. 90C, 60 Hz Ω/kft	Inductive Reactance 90C, 60 Hz Ω/kft	Voltage Drop Volts/ Amps/kft
					In Air	Cable Tray	Direct Burial					
180	1/0	345	1.350	1178	255	218	215	0.1022	0.1042	0.1304	0.054	0.144
181	2/0	345	1.385	1296	295	248	245	0.0811	0.0827	0.1035	0.052	0.115
183	4/0	345	1.485	1632	390	334	315	0.0510	0.0520	0.0653	0.049	0.072
184	250	345	1.530	1797	430	368	345	0.0432	0.0440	0.0553	0.047	0.061
185	350	345	1.625	2198	525	454	415	0.0308	0.0314	0.0396	0.044	0.043
186	500	345	1.805	2890	650	566	500	0.0361	0.0220	0.0280	0.043	0.042
187	750	345	2.055	3945	820	728	610	0.0144	0.0147	0.0191	0.039	0.020

Notes:

- 1) Ampacities in air are based on NEC 2017 Table 310.60(C)(71), for insulated three conductor copper cable isolated in air, maximum conductor temperature of 105°C, ambient air temperature of 40°C.
- 2) Ampacities in cable tray are based on NEC 2017 Table 310.60(C)(75), for insulated three conductor copper cable in isolated conduit in air, maximum conductor temperature of 105°C, ambient air temperature of 40°C.
- 3) Ampacities for direct burial are based on NEC 2017 Table 310.60(C)(83), for insulated three conductor copper cable, directly buried, maximum conductor temperature of 105°C, ambient earth temperature of 20°C, 100 percent load factor, earth thermal resistivity of 90°C cm / W.

TYPE SH

Medium Voltage Power Cable

Single Conductor • 5kV– 35kV



CONDUCTOR

Flexible tin-coated soft annealed bunch stranded copper meeting ASTM B-33

CONDUCTOR SHIELD

Combination semi-conducting tape and/or extruded semiconductive thermosetting material

INSULATION

Heat, moisture and ozone resisting 90°C Ethylene-Propylene rubber (EPR) meeting ICEA S-75-381/NEMA WC58

INSULATION SHIELD

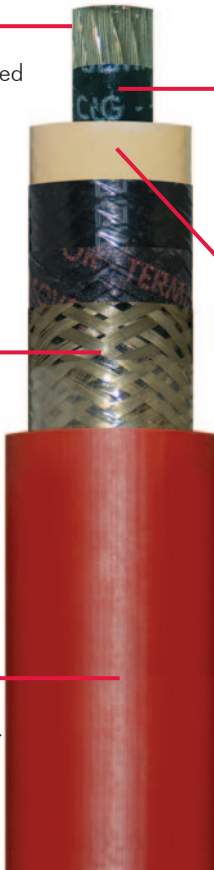
Tin-coated copper braid applied over a semiconductive tape (5-15kV). Extruded semi-conductive thermosetting material (25-35kV)

JACKET

CPE meeting ICEA S-75-381/NEMA WC58. Consult factory for availability of other jacket materials.

IDENTIFICATION

Cable shall be surface printed showing manufacturer, size, voltage rating, type and temperature rating

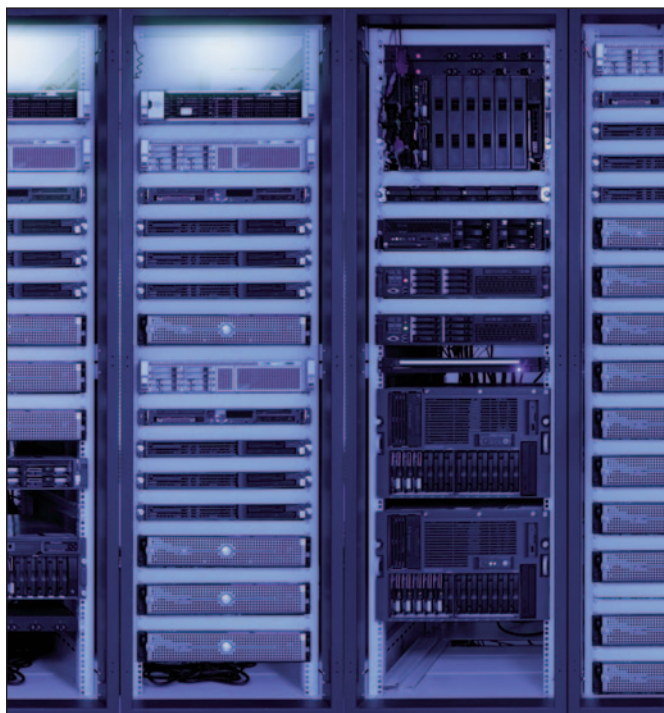


APPLICATION

These single conductor portable power cables are extremely flexible and specifically designed for use on mobile substation equipment. The Type SH cable is often necessary for supplying power while replacing damaged utility poles or during routine maintenance of substations.

FEATURES

- Extremely flexible stranding for ease of bending
- The conductor shield is bonded to the insulation – providing easy, clean stripping
- Jacket is heat, oil, flame and chemical resistant
- Continuous conductor temperature 90°C
- Jackets available in voltage colors, yellow (5 & 8kV), orange (15kV), red (25 & 35kV). Consult factory for availability of other colors.



RATINGS & APPROVALS

- ASTM B-33: Standard Specification for Tinned Soft or Annealed Copper Wire for Electrical Purposes
- ICEA S-75-381/NEMA WC-58: Portable and Power Feeder Cables for Use in Mines and Similar Applications
- UL 1072 Medium Voltage Cable MV-105 (pending)

**CSA approval
available by
special order**

5KV SINGLE CONDUCTOR PORTABLE POWER CABLE – TYPE SH

Part No. 37-550-	Size AWG/ kcmil	Minimum Wires per Conductor	Nominal Insulation Thickness in.	Nominal Jacket Thickness in.	Nominal Outside Diameter in.	Approx. Weight lbs. per 1,000 ft.	Ampacity 90°C
002	2	259	.110	.125	0.975	674	190
004	1/0	266	.110	.140	1.058	825	260
005	2/0	323	.110	.140	1.170	1039	300
007	4/0	532	.110	.155	1.300	1393	400
008	250	627	.120	.155	1.330	1477	445
022	350	888	.120	.170	1.484	1926	550
010	500	1221	.120	.190	1.700	2662	695



15KV SINGLE CONDUCTOR PORTABLE POWER CABLE

Part No. 37-550-	Size AWG/ kcmil	Minimum Wires per Conductor	Nominal Insulation Thickness in.	Nominal Jacket Thickness in.	Nominal Outside Diameter in.	Approx. Weight lbs. per 1,000 ft.	Ampacity 90°C
016	2	259	.210	.155	1.203	881	195
017	1/0	266	.210	.155	1.320	1147	260
018	2/0	323	.210	.155	1.350	1226	300
020	4/0	532	.210	.170	1.497	1594	400
021	250	627	.210	.170	1.547	1758	445
009	350	888	.210	.190	1.765	2364	550
024	500	1221	.210	.190	1.900	2937	685

**Order Your
Type SH Cables
Connectorized!**

*Factory installed
assemblies
from AmerCable help
lower your overall
connectivity costs.*

- Lugs
- Elbows
- Stress Cones

25KV SINGLE CONDUCTOR PORTABLE POWER CABLE

Part No. 37-550-	Size AWG/ kcmil	Minimum Wires per Conductor	Nominal Insulation Thickness in.	Nominal Jacket Thickness in.	Nominal Outside Diameter in.	Approx. Weight lbs. per 1,000 ft.	Ampacity 90°C
030	1/0	266	.295	.170	1.500	1350	260
031	2/0	323	.295	.170	1.555	1507	300
033	4/0	532	.295	.190	1.713	1909	395
034	250	627	.295	.190	1.763	2085	440
035	350	888	.295	.190	1.886	2517	545
037	500	1221	.295	.205	2.048	3168	680

35KV SINGLE CONDUCTOR PORTABLE POWER CABLE

Part No. 37-550-	Size AWG/ kcmil	Minimum Wires per Conductor	Nominal Insulation Thickness in.	Nominal Jacket Thickness in.	Nominal Outside Diameter in.	Approx. Weight lbs. per 1,000 ft.	Ampacity 90°C
050	1/0	266	.380	.170	1.175	1632	260
051	2/0	342	.380	.205	1.840	1898	300
053	4/0	532	.380	.205	1.915	2235	395
054	250	627	.380	.205	1.975	2509	440
055	350	888	.380	.205	2.100	2901	545
057	500	1221	.380	.205	2.280	3396	680

- Cable diameters and weights are subject to +/- 5% manufacturing tolerance
- Ampacity is calculated with a 90°C conductor temperature and 40°C ambient air, per 2008 NEC, Table 310.69

AmerCable manufactures high quality jacketed electrical cables for a wide variety of specialized industrial and utility applications.



AmerCable is an ISO 9001:2015 certified cable manufacturer that combines leading-edge technology, proven manufacturing techniques, and high quality service to deliver the finest industrial and utility cable products available.

AmerCable serves a worldwide customer base from our manufacturing facility in El Dorado, Arkansas. Our professional field engineering and sales force work directly with customers, or in partnership with our network of independent distributors, to identify and fulfill your specific cable requirements.



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