



IEEE 1580 TYPE LSEL CONTROL CABLES (Class C Strand)

Multi-Conductor, 18 AWG (19/.010)BC, 600V/1000V

LSZH EPR Insulation, LSZH Crosslinked Polyolefin (L) Jacket, armored & unarmored

Cable Type	Number of Conductors	Insulation Thickness (in)	Jacket Thickness (in)	Cable Diameter (nominal) (in)	Cable Weight (approx.) (lbs/mft)	Armored Cable Diameter (nom) (in)	Aluminum Arm. Cable Weight (lbs/mft)	Bronze Arm. Cable Weight (lbs/mft)
C18LSEL-2	2	0.030	0.045	0.321	53	0.384	70	109
C18LSEL-3	3	0.030	0.045	0.339	71	0.402	88	129
C18LSEL-4	4	0.030	0.045	0.368	85	0.431	104	147
C18LSEL-7	7	0.030	0.045	0.432	125	0.495	147	198
C18LSEL-10	10	0.030	0.060	0.566	194	0.629	223	289
C18LSEL-14	14	0.030	0.060	0.621	242	0.684	274	347
C18LSEL-19	19	0.030	0.060	0.685	311	0.748	346	427
C18LSEL-24	24	0.030	0.060	0.805	393	0.868	463	625
C18LSEL-30	30	0.030	0.080	0.888	503	0.951	548	652
C18LSEL-37	37	0.030	0.080	0.954	596	1.017	643	753
C18LSEL-44	44	0.030	0.080	1.033	698	1.096	748	864
C18LSEL-61	61	0.030	0.080	1.179	928	1.242	987	1123

Note: For aluminum armored versions, add an A to the cable type (ex. C18LSELA-4). For bronze armored versions, add a B to the cable type (ex. C18LSELB-4)

Multi-Conductor, 16 AWG (19/.0117)BC, 600V/1000V

LSZH EPR Insulation, LSZH Crosslinked Polyolefin (L) Jacket, armored & unarmored

Cable Type	Number of Conductors	Insulation Thickness (in)	Jacket Thickness (in)	Cable Diameter (nominal) (in)	Cable Weight (approx.) (lbs/mft)	Armored Cable Diameter (nom) (in)	Aluminum Arm. Cable Weight (lbs/mft)	Bronze Arm. Cable Weight (lbs/mft)
C16LSEL-2	2	0.030	0.045	0.341	63	0.404	80	121
C16LSEL-3	3	0.030	0.045	0.360	82	0.423	100	143
C16LSEL-4	4	0.030	0.045	0.391	98	0.454	119	169
C16LSEL-7	7	0.030	0.045	0.461	153	0.524	176	230
C16LSEL-10	10	0.030	0.060	0.604	235	0.667	265	334
C16LSEL-14	14	0.030	0.060	0.665	297	0.728	330	406
C16LSEL-19	19	0.030	0.060	0.735	383	0.798	419	503
C16LSEL-24	24	0.030	0.080	0.875	515	0.938	559	663
C16LSEL-30	30	0.030	0.080	0.954	621	1.017	668	778
C16LSEL-37	37	0.030	0.080	1.024	734	1.087	784	899
C16LSEL-44	44	0.030	0.080	1.11	860	1.173	916	1046
C16LSEL-61	61	0.030	0.080	1.269	1,147	1.332	1209	1355

Note: For aluminum armored versions, add an A to the cable type (ex. C16LSELA-4). For bronze armored versions, add a B to the cable type (ex. C16LSELB-4)

Multi-Conductor, 14 AWG (19/.0147)BC, 600V/1000V

LSZH EPR Insulation, LSZH Crosslinked Polyolefin (L) Jacket, armored & unarmored

Cable Type	Number of Conductors	Insulation Thickness (in)	Jacket Thickness (in)	Cable Diameter (nominal) (in)	Cable Weight (approx.) (lbs/mft)	Armored Cable Diameter (nom) (in)	Aluminum Arm. Cable Weight (lbs/mft)	Bronze Arm. Cable Weight (lbs/mft)
C14LSEL-2	2	0.030	0.045	0.373	81	0.436	100	144
C14LSEL-3	3	0.030	0.045	0.395	110	0.458	132	183
C14LSEL-4	4	0.030	0.045	0.431	134	0.494	157	209
C14LSEL-7	7	0.030	0.045	0.510	204	0.573	230	291
C14LSEL-10	10	0.030	0.060	0.668	311	0.731	344	420
C14LSEL-14	14	0.030	0.060	0.736	395	0.799	431	515
C14LSEL-19	19	0.030	0.060	0.815	513	0.878	523	647
C14LSEL-24	24	0.030	0.080	0.970	685	1.031	733	843
C14LSEL-30	30	0.030	0.080	1.057	828	1.117	882	1007
C14LSEL-37	37	0.030	0.080	1.133	983	1.196	1040	1172
C14LSEL-44	44	0.030	0.080	1.230	1,157	1.293	1218	1359
C14LSEL-61	61	0.030	0.080	1.407	1,551	1.47	1619	1777

Note: For aluminum armored versions, add an A to the cable type (ex. C14LSELA-4). For bronze armored versions, add a B to the cable type (ex. C14LSELB-4)

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Marine Tech Wire and Cable, Inc., P.O. Box 7309, York, PA 17404 . Phone: 717-854-1992 . Fax: 717-854-4189