



IEEE 1580 TYPE LSEL CONTROL CABLES (Class B Strand)

Multi-Conductor, 18 AWG (7/.0159)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	0.319	54	0.382	71	110
C18LSEL-3	3	0.030	0.045	0.339	72	0.402	89	130
C18LSEL-4	4	0.030	0.045	0.368	86	0.431	106	154
C18LSEL-7	7	0.030	0.045	0.432	125	0.495	148	200
C18LSEL-10	10	0.030	0.060	0.570	195	0.633	225	294
C18LSEL-14	14	0.030	0.060	0.621	242	0.684	274	347
C18LSEL-19	19	0.030	0.060	0.685	309	0.748	344	424
C18LSEL-24	24	0.030	0.060	0.775	385	0.838	424	515
C18LSEL-30	30	0.030	0.080	0.885	501	0.948	546	650
C18LSEL-37	37	0.030	0.080	0.951	591	1.014	638	748
C18LSEL-44	44	0.030	0.080	1.030	691	1.093	744	867
C18LSEL-61	61	0.030	0.080	1.173	915	1.236	973	1110

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 (7/.0192)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	86	0.423	105	149
C16LSEL-4	4	0.030	0.045	0.392	103	0.455	124	172
C16LSEL-7	7	0.030	0.045	0.462	154	0.525	178	234
C16LSEL-10	10	0.030	0.060	0.606	237	0.669	268	340
C16LSEL-14	14	0.030	0.060	0.665	298	0.728	331	408
C16LSEL-19	19	0.030	0.060	0.735	385	0.798	423	511
C16LSEL-24	24	0.030	0.080	0.875	517	0.938	561	665
C16LSEL-30	30	0.030	0.080	0.951	623	1.014	670	779
C16LSEL-37	37	0.030	0.080	1.021	736	1.084	788	910
C16LSEL-44	44	0.030	0.080	1.107	864	1.170	920	1050
C16LSEL-61	61	0.030	0.080	1.263	1,151	1.326	1213	1358

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 (7/.0242)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	0.371	81	0.434	100	145
C14LSEL-3	3	0.030	0.045	0.393	111	0.456	131	177
C14LSEL-4	4	0.030	0.045	0.428	134	0.491	156	207
C14LSEL-7	7	0.030	0.045	0.507	204	0.570	230	290
C14LSEL-10	10	0.030	0.060	0.664	312	0.727	345	422
C14LSEL-14	14	0.030	0.060	0.731	396	0.794	434	521
C14LSEL-19	19	0.030	0.060	0.810	515	0.873	555	648
C14LSEL-24	24	0.030	0.080	0.964	688	1.027	735	846
C14LSEL-30	30	0.030	0.080	1.042	830	1.110	883	1008
C14LSEL-37	37	0.030	0.080	1.126	988	1.189	1045	1176
C14LSEL-44	44	0.030	0.080	1.223	1,162	1.286	1222	1363
C14LSEL-61	61	0.030	0.080	1.398	1,559	1.461	1627	1784

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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