



## IEEE 1580 TYPE LSETPO CONTROL CABLES (Class C Strand)

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

LSZH EPR Insulation, LSZH Thermoplastic Polyolefin (TPO) 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)
C18LSETPO-2	2	0.030	0.045	0.321	53	0.384	70	109
C18LSETPO-3	3	0.030	0.045	0.339	71	0.402	88	129
C18LSETPO-4	4	0.030	0.045	0.368	85	0.431	104	147
C18LSETPO-7	7	0.030	0.045	0.432	125	0.495	147	198
C18LSETPO-10	10	0.030	0.060	0.566	194	0.629	223	289
C18LSETPO-14	14	0.030	0.060	0.621	242	0.684	274	347
C18LSETPO-19	19	0.030	0.060	0.685	311	0.748	346	427
C18LSETPO-24	24	0.030	0.060	0.805	393	0.868	463	625
C18LSETPO-30	30	0.030	0.080	0.888	503	0.951	548	652
C18LSETPO-37	37	0.030	0.080	0.954	596	1.017	643	753
C18LSETPO-44	44	0.030	0.080	1.033	698	1.096	748	864
C18LSETPO-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. C18LSETPOA-4). For bronze armored versions, add a B to the cable type (ex. C18LSETPOB-4)

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

LSZH EPR Insulation, LSZH Thermoplastic Polyolefin (TPO) 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)
C16LSETPO-2	2	0.030	0.045	0.341	61	0.404	78	119
C16LSETPO-3	3	0.030	0.045	0.360	80	0.423	98	141
C16LSETPO-4	4	0.030	0.045	0.391	95	0.454	116	166
C16LSETPO-7	7	0.030	0.045	0.461	150	0.524	173	227
C16LSETPO-10	10	0.030	0.060	0.604	230	0.667	260	329
C16LSETPO-14	14	0.030	0.060	0.665	291	0.728	324	400
C16LSETPO-19	19	0.030	0.060	0.735	376	0.798	412	496
C16LSETPO-24	24	0.030	0.080	0.875	505	0.938	549	653
C16LSETPO-30	30	0.030	0.080	0.954	609	1.017	656	766
C16LSETPO-37	37	0.030	0.080	1.024	722	1.087	772	887
C16LSETPO-44	44	0.030	0.080	1.11	847	1.173	903	1033
C16LSETPO-61	61	0.030	0.080	1.269	1,131	1.332	1193	1339

Note: For aluminum armored versions, add an A to the cable type (ex. C16LSETPOA-4). For bronze armored versions, add a B to the cable type (ex. C16LSETPOB-4)

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

LSZH EPR Insulation, LSZH Thermoplastic Polyolefin (TPO) 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)
C14LSETPO-2	2	0.030	0.045	0.373	79	0.436	98	142
C14LSETPO-3	3	0.030	0.045	0.395	107	0.458	129	180
C14LSETPO-4	4	0.030	0.045	0.431	131	0.494	154	206
C14LSETPO-7	7	0.030	0.045	0.510	200	0.573	226	287
C14LSETPO-10	10	0.030	0.060	0.668	305	0.731	338	414
C14LSETPO-14	14	0.030	0.060	0.736	388	0.799	424	508
C14LSETPO-19	19	0.030	0.060	0.815	505	0.878	545	639
C14LSETPO-24	24	0.030	0.080	0.970	673	1.031	721	832
C14LSETPO-30	30	0.030	0.080	1.057	815	1.117	869	994
C14LSETPO-37	37	0.030	0.080	1.133	970	1.196	1027	1159
C14LSETPO-44	44	0.030	0.080	1.230	1,142	1.293	1203	1344
C14LSETPO-61	61	0.030	0.080	1.407	1,533	1.47	1601	1759

Note: For aluminum armored versions, add an A to the cable type (ex. C14LSETPOA-4). For bronze armored versions, add a B to the cable type (ex. C14LSETPOB-4)

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