



IEEE 1580 TYPE LSETPO CONTROL CABLES (Class B Strand)

Multi-Conductor, 18 AWG (7/.0159)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	0.319	52	0.382	69	108
C18LSETPO-3	3	0.030	0.045	0.339	70	0.402	87	128
C18LSETPO-4	4	0.030	0.045	0.368	83	0.431	103	151
C18LSETPO-7	7	0.030	0.045	0.432	123	0.495	146	198
C18LSETPO-10	10	0.030	0.060	0.570	192	0.633	222	291
C18LSETPO-14	14	0.030	0.060	0.621	238	0.684	270	343
C18LSETPO-19	19	0.030	0.060	0.685	305	0.748	340	420
C18LSETPO-24	24	0.030	0.060	0.775	381	0.838	420	511
C18LSETPO-30	30	0.030	0.080	0.885	494	0.948	539	643
C18LSETPO-37	37	0.030	0.080	0.951	584	1.014	631	741
C18LSETPO-44	44	0.030	0.080	1.030	684	1.093	737	860
C18LSETPO-61	61	0.030	0.080	1.173	908	1.236	966	1103

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 (7/.0192)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	83	0.423	102	146
C16LSETPO-4	4	0.030	0.045	0.392	101	0.455	122	170
C16LSETPO-7	7	0.030	0.045	0.462	151	0.525	175	231
C16LSETPO-10	10	0.030	0.060	0.606	232	0.669	263	335
C16LSETPO-14	14	0.030	0.060	0.665	293	0.728	326	403
C16LSETPO-19	19	0.030	0.060	0.735	378	0.798	416	504
C16LSETPO-24	24	0.030	0.080	0.875	507	0.938	551	655
C16LSETPO-30	30	0.030	0.080	0.951	612	1.014	659	768
C16LSETPO-37	37	0.030	0.080	1.021	725	1.084	777	899
C16LSETPO-44	44	0.030	0.080	1.107	851	1.170	907	1037
C16LSETPO-61	61	0.030	0.080	1.263	1,136	1.326	1198	1343

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 (7/.0242)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	0.371	78	0.434	97	142
C14LSETPO-3	3	0.030	0.045	0.393	108	0.456	128	174
C14LSETPO-4	4	0.030	0.045	0.428	131	0.491	153	204
C14LSETPO-7	7	0.030	0.045	0.507	204	0.570	230	290
C14LSETPO-10	10	0.030	0.060	0.664	306	0.727	339	416
C14LSETPO-14	14	0.030	0.060	0.731	390	0.794	428	515
C14LSETPO-19	19	0.030	0.060	0.810	508	0.873	548	641
C14LSETPO-24	24	0.030	0.080	0.964	676	1.027	723	834
C14LSETPO-30	30	0.030	0.080	1.042	818	1.110	871	996
C14LSETPO-37	37	0.030	0.080	1.126	975	1.189	1032	1163
C14LSETPO-44	44	0.030	0.080	1.223	1,148	1.286	1208	1349
C14LSETPO-61	61	0.030	0.080	1.398	1,542	1.461	1610	1767

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)

Service and Performance through Innovation, Quality and Delivery

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