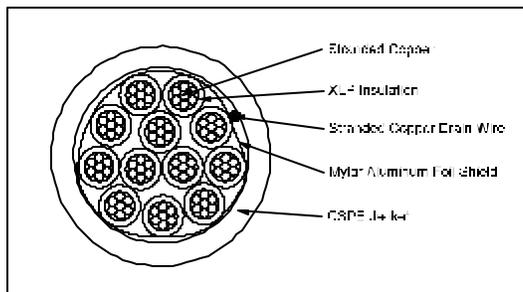


TYPE XL-CSPE

CONTROL CABLE, 600 VOLTS

XLP Insulation, CSPE Jacket,
Flame-Retardant Control Cable
SHIELDED



APPLICATIONS:

Control or signal cable for important circuits in industrial plants and station control cable for electric utilities in fossil fueled or nuclear generating stations. Suitable for the operation and interconnection of protective devices; rated circuit voltage 600 volts; recommended for operation at 90 deg. C. continuous conductor temperature in wet or dry locations. Cables may be installed in open air, in ducts or conduits, in tray or trough, and are suitable for direct burial. Utility grade, meets or exceeds UL requirements.

CONSTRUCTION:

Stranded copper conductors, XLP insulation, Method 1 – Table K2 color-coded, conductors twisted with suitable fillers, overall aluminum foil shield with stranded copper drain wire. CSPE jacket overall, surface printed.

STANDARDS:

- 1) Type TC Tray Cable per Article 340 of the NEC.
- 2) Individual conductors pass the VW-1 vertical flame test.
- 3) Cables pass the IEEE-383 ribbon burner flame test.
- 4) Cables meet requirements of ICEA Pub. No. S-66-524, NEMA Pub. No. WC7, Cross-linked Polyethylene Insulated Wire and Cable.

NO.OF COND.	BASIC CAT NO.	O.A. mils	O.D. in.	WEIGHT lbs/m	BASIC CAT NO.	O.A. mils	O.D. in.	WEIGHT lbs/m
18 AWG - STRANDED					16 AWG - STRANDED			
2	6-002-SH	45	.36	55	6-352-SH	45	.38	72
3	6-003-SH	45	.39	68	6-353-SH	45	.45	84
4	6-004-SH	45	.42	77	6-354-SH	45	.49	106
5	6-005-SH	45	.43	92	6-355-SH	45	.51	121
6	6-006-SH	45	.49	116	6-356-SH	45	.52	142
7	6-007-SH	45	.51	126	6-357-SH	45	.53	152
8	6-008-SH	45	.53	137	6-358-SH	45	.55	176
9	6-009-SH	45	.54	145	6-359-SH	60	.56	199
10	6-010-SH	60	.55	177	6-360-SH	60	.59	210
12	6-012-SH	60	.57	199	6-362-SH	60	.65	248
14	6-014-SH	60	.61	226	6-364-SH	60	.66	287
15	6-015-SH	60	.63	238	6-365-SH	60	.68	299
16	6-016-SH	60	.64	252	6-366-SH	60	.70	314
18	6-018-SH	60	.68	277	6-368-SH	60	.74	349
19	6-019-SH	60	.68	286	6-369-SH	60	.74	362
20	6-020-SH	60	.69	298	6-370-SH	60	.76	377
25	6-025-SH	60	.76	357	6-375-SH	80	.87	485
27	6-027-SH	60	.79	387	6-377-SH	80	.90	526
29	6-029-SH	60	.81	440	6-379-SH	80	.93	558
31	6-031-SH	80	.87	465	6-381-SH	80	.95	590
32	6-032-SH	80	.89	477	6-382-SH	80	.97	604
37	6-037-SH	80	.94	544	6-387-SH	80	1.02	676

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Dimensional data not binding. We reserve the right to alter specifications without notice.