

Broadcast & Security Cable

18-12 AWG CL3P 60°C



APPLICATION:

Broadcast & Security Cable is suitable for use on public address systems, intercoms, audio, internal telephones, remote controls, sound circuits and burglar/security systems. CL3P rated cable is for applications installed in air return plenums or where the limiting of smoke transmission is required and with voltages not to exceed 300 volts.

CONDUCTORS:

- Stranded soft drawn bare copper conductor
- Optional solid conductor constructions are available upon request

INSULATION:

- Low smoke polyvinyl chloride (PVC) color coded insulation

JACKET:

- White color low smoke polyvinyl chloride (PVC) jacket suitable for use from -20°C to +60°C

STANDARDS:

- UL Type CMP & CL3P
- UL 13, UL 44
- NEC Article 725, 800
- ASTM B3, B8, B258

COLOR CODE:

- Color code for multi-conductor sound & security cables

Cond #	Color	Cond #	Color	Cond #	Color
1	Black	5	Brown	9	Violet
2	Red	6	Blue	10	Gray
3	White	7	Orange	11	Pink
4	Green	8	Yellow	12	Tan

Part Number	Catalog Number	Conductor Size AWG	No. of Conductors	Min. Average Thickness		Overall Diameter inches	Net Weight lbs/kft
				Insulation	Jacket		
				inches	inches		
18-02STR-BSC-PLEN	P10322	18	2	0.009	0.015	0.157	18
18-03STR-BSC-PLEN	P10323	18	3	0.009	0.015	0.168	25
18-04STR-BSC-PLEN	P10324	18	4	0.009	0.015	0.186	37
18-05STR-BSC-PLEN	P10325	18	5	0.009	0.015	0.203	41
18-06STR-BSC-PLEN	P10326	18	6	0.009	0.015	0.222	53
18-08STR-BSC-PLEN	P10327	18	8	0.009	0.015	0.242	60
18-09STR-BSC-PLEN	P10328	18	9	0.009	0.015	0.262	70
18-10STR-BSC-PLEN	P10329	18	10	0.009	0.018	0.286	76
18-12STR-BSC-PLEN	P10330	18	12	0.009	0.018	0.296	89
16-02STR-BSC-PLEN	P10331	16	2	0.009	0.015	0.178	27
16-03STR-BSC-PLEN	P10332	16	3	0.009	0.015	0.189	38
16-04STR-BSC-PLEN	P10333	16	4	0.009	0.015	0.208	47
16-07STR-BSC-PLEN	P10334	16	7	0.009	0.018	0.252	84
14-02STR-BSC-PLEN	P10335	14	2	0.012	0.015	0.222	40
14-03STR-BSC-PLEN	P10336	14	3	0.012	0.015	0.236	60
14-04STR-BSC-PLEN	P10337	14	4	0.012	0.015	0.261	75
12-02STR-BSC-PLEN	P10338	12	2	0.012	0.015	0.254	60
12-03STR-BSC-PLEN	P10339	12	3	0.012	0.015	0.271	80
12-04STR-BSC-PLEN	P10340	12	4	0.012	0.015	0.306	108

All values are nominal and subject to correction



1-800-945-5542
www.PriorityWire.com



©2022 Priority Wire & Cable
2-2022