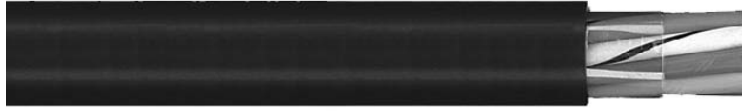


CONTROL CABLE



- ▶ **Multi-Conductor**
- ▶ **PE/PVC**
- ▶ **PVC**
- ▶ **20/10 Control**
- ▶ **600V**

PRODUCT CONSTRUCTION

Conductor: 10 AWG. Bare, annealed copper per ASTM B3 and B8, concentric 7 strand. Concentric 19 strand available.

Insulation: 20 mils transparent, linear, low-density polyethylene

Jacket: (Conductor) 10 mils color-coded PVC; (Overall) black direct burial PVC with thickness per ICEA S-73-532

APPLICATIONS

For use as a general control cable for conveying signals between devices interfaced daily with the electrical power system. Suitable for open air ducts or conduit, tray and direct burial installation with a maximum voltage of 600V and operating temperature of 75°.

FEATURES

Polyethylene insulated, PVC jacketed conductors cabled together with an overall PVC jacket. Lead-free, flame-retardant and sunlight-resistant jacket.

COMPLIANCES

ICEA S-73-532

#10 AWG-7 Strand

USAWC Part #	Number of Conductors	Overall PVC Jacket Mils	Nom. Diam. Inches	Weight lbs./1000 ft	
				Net	Copper
USA10-02 20/10	2 Flat	45	.28 x .46	115	64
USA10-03 20/10	3	45	.49	165	97
USA10-04 20/10	4	60	.57	230	129
USA10-05 20/10	5	60	.62	280	162
USA10-06 20/10	6	60	.67	320	192
USA10-07 20/10	7	60	.67	355	227
USA10-08 20/10	8	60	.73	415	256
USA10-09 20/10	9	60	.79	475	292
USA10-10 20/10	10	80	.89	535	320
USA10-11 20/10	11	80	.89	580	352
USA10-12 20/10	12	80	.92	615	389
USA10-13 20/10	13	80	.94	670	416
USA10-14 20/10	14	80	.97	710	448
USA10-15 20/10	15	80	1.02	760	480
USA10-16 20/10	16	80	1.02	800	512
USA10-17 20/10	17	80	1.07	870	544
USA10-18 20/10	18	80	1.07	895	576
USA10-19 20/10	19	80	1.07	920	616
USA10-20 20/10	20	80	1.13	980	640
USA10-23 20/10	23	80	1.18	1125	736
USA10-25 20/10	25	80	1.26	1250	800
USA10-27 20/10	27	80	1.28	1330	864
USA10-29 20/10	29	80	1.30	1370	928
USA10-31 20/10	31	80	1.36	1510	992
USA10-32 20/10	32	80	1.38	1565	1024
USA10-37 20/10	37	80	1.44	1755	1184

*Dimensions and weights are nominal; subject to industry tolerances.