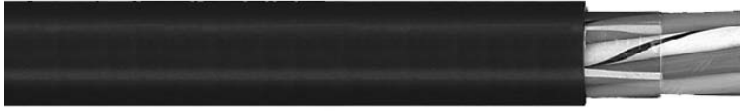


# CONTROL CABLE



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

## PRODUCT CONSTRUCTION

**Conductor:** 12 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

### #12 AWG-7 Strand

USAWC Part #	Number of Conductors	Overall PVC Jacket Mils	Nom. Diam. Inches	Weight lbs./1000 ft	
				Net	Copper
USA12-02 20/10	2 Flat	45	.25 x .41	80	40
USA12-03 20/10	3	45	.43	120	61
USA12-04 20/10	4	45	.48	150	81
USA12-05 20/10	5	45	.52	180	102
USA12-06 20/10	6	60	.60	220	126
USA12-07 20/10	7	60	.60	250	143
USA12-08 20/10	8	60	.65	290	168
USA12-09 20/10	9	60	.69	330	184
USA12-10 20/10	10	60	.75	360	210
USA12-11 20/10	11	60	.75	385	231
USA12-12 20/10	12	60	.78	405	245
USA12-13 20/10	13	60	.79	445	273
USA12-14 20/10	14	60	.82	470	294
USA12-15 20/10	15	80	.90	550	315
USA12-16 20/10	16	80	.90	560	336
USA12-17 20/10	17	80	.95	610	357
USA12-18 20/10	18	80	.95	625	378
USA12-19 20/10	19	80	.95	640	388
USA12-20 20/10	20	80	1.00	685	420
USA12-23 20/10	23	80	1.04	775	483
USA12-25 20/10	25	80	1.11	840	525
USA12-27 20/10	27	80	1.13	900	567
USA12-29 20/10	29	80	1.14	950	609
USA12-31 20/10	31	80	1.19	1015	651
USA12-32 20/10	32	80	1.21	1055	672
USA12-37 20/10	37	80	1.26	1210	777

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