



Irrigation Control

18 AWG Direct Burial / Multi Conductor 300 volts

Resistant to Moisture - Sunlight Resistant - Superior Resistance to Environmental Stress Cracking

Cabled Core to Prevent Inductance - Mold and Fungus Resistant

UL Listed For Direct Burial with E Z Strip Ripcord

Product Number	Number of Conductors	Insulation Wall	Jacket Wall	Nominal O.D.	WT M/FT	Packages
1218- 2	2	.015	.025	.218	20	4 x500
1218- 3	3	.015	.025	.240	28	2 x 500
1218- 4	4	.015	.025	.245	36	4 x 250
1218- 5	5	.016	.025	.265	42	4 x 250
1218- 6	6	.016	.025	.280	50	4 x 250
1218- 7	7	.016	.025	.290	56	4 x 250
1218- 8	8	.016	.025	.300	65	2 x 250
1218- 9	9	.016	.025	.315	79	2 x 250
1218-10	10	.016	.025	.330	88	2 x 250
1218-12	12	.016	.030	.366	110	2 x 250
1218-13	13	.016	.030	.388	123	2 x 250



Application

Used in direct burial from the controller to the valve solenoid in all residential, commercial or agricultural applications. These control cables are highly resistant to alkalis, chemicals and fertilizers.

Temperature

60° C

Voltage

300 volts

Environmental Exposure Test

Cables pass fertilizer cycling and herbicide cycling exposure to ultraviolet light and water spray for 360 hours.

Construction

Annealed solid copper 18 AWG DC resistance in ohms per 1000ft. - 6.39. Insulated with UL approved SR/PVC. Conductors are all color coded and cabled. A high density sunlight resistant black polyethylene jacket with a tensile strength of 3000 PSI per ASTM D412 ensures long lasting service.

Put Up

As noted and on 100 ft., 250 ft., 500 ft., 1000 ft., and 2500 ft. spools

Color Code

See chart 1, page 67

