

# PORTABLE POWER CABLE

## Thermostat Cable

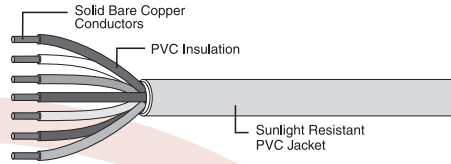
18 AWG Types CL2, MP, CM, and FPL  
 20 AWG Type CL2 Only, PVC/PVC, Plastic Jacketed (PJ)  
 20 and 18 AWG • 2 - 10 Conductors • 60°C • Sunlight Resistant



OSHA Acceptable

### FEATURES

- UL listed
- CL2 – Power-Limited per Article 725
- MP – Multi Purpose Cable per Articles 800, 760, 725
- CM – Communication Cables per Article 800
- FPL – Power-Limited Fire Protective Signaling Cable per Article 760
- Solid bare copper per UL-13
- PVC insulation per UL-13
- Sunlight resistant PVC jacket per UL-13



### APPLICATION

Designed for indoor or outdoor use in heating and air conditioning controls, bell and alarm systems.

#### Color Code:

**2-conductor laid flat:** Red, White

**Multi-conductor cabled round:** Red, White, Green, Blue, Yellow, Tan, Orange, Black, Pink, Brown

#### Surface Print:

**20 AWG:** "Sun Res CL2 20 (UL)"

**18 AWG:** "Sun Res CL2 or MP or CM or FPL 18 (UL)"

SIZE 20 AWG • CL2 ONLY

PART NUMBER	NO. OF CONDS.	NOMINAL O.D.	SHIP WT. LBS./MFT.
04-0727	2	.068x.118	12
04-0729	3	.125	16
04-0731	4	.136	20
04-0733	5	.150	25
04-0735	6	.164	32
04-0737	7	.164	35
04-0739	8	.178	39
04-0741	9	.192	43
04-0743	10	.200	46

SIZE 18 AWG • CL2, MP, CM, & FPL

PART NUMBER	NO. OF CONDS.	NOMINAL O.D.	SHIP WT. LBS./MFT.
04-0745	2	.085x.140	16
04-0747	3	.145	21
04-0749	4	.160	28
04-0751	5	.175	36
04-0753	6	.190	41
04-0755	7	.190	46
04-0757	8	.210	53
04-0759	9	.225	59
04-0761	10	.235	64

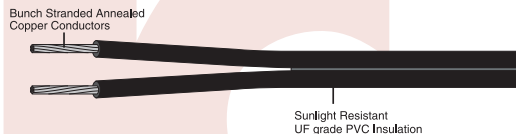
Note: CL2 can be used for CL2X and FPL can be used for CL3.

## Underground Low Energy Circuit Cable

16 - 12 AWG • 2 Conductors • 150 Volts • Sunlight Resistant • For Outdoor Lighting

### FEATURES

- UL listed
- Bunch stranded copper conductors
- Sunlight resistant UF water resistant grade PVC insulation (black)
- Polarity ridge on one conductor for identification
- CSA certified



OSHA Acceptable

### APPLICATION

Designed for outdoor/indoor use above and below ground in landscape lighting and security systems.

Also available in colors or as 3/C upon request.

**Surface print:** "(size) 2/C Underground Low Energy Circuit Cable Sunlight Resistant for Outdoor Lighting (UL) CSA low voltage landscape lighting 30V FT1"

PART NUMBER	CONDUCTORS AWG	NO.	STRANDING	APPROXIMATE INSUL. O.D.	AMPS <sup>1</sup>	SHIP WT. LBS./M FT.
04-0763	16	2	26x30	.045 .155x.315	13	42
04-0765	14	2	41x30	.045 .170x.350	18	60
04-0767	12	2	65x30	.045 .195x.390	25	80
04-0769*	10	2	104x30	.045 .220x.440	30	104
04-0771*	8	2	133x.30	.060 .295x.590	40	173

<sup>1</sup>Ampacities (Amps per conductor) are based on 30°C ambient temperature in air per the 1996 NEC, Table 400-5(A).

\*These items are UL only.

Information on this sheet is subject to change without notice. All diameters are nominal values. All diameters and weights are subject to normal manufacturing tolerances.