

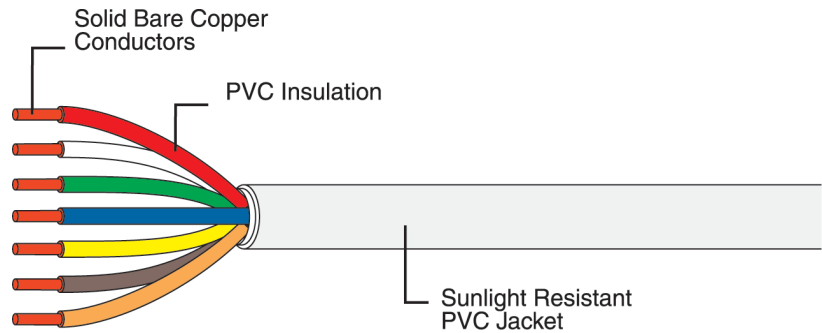
THERMOSTAT CABLE



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 • 90°C • Sunlight Resistant • CSA Type CMG

FEATURES

- OSHA acceptable
- UL listed
 - CL2 – Power Limited per Article 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
- CSA Certified



APPLICATION

Designed for indoor 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 90°C 20 A.I.W. Corp. (UL)---CSA CMG FT4"

18 AWG: "Sun Res CL2 or CM or FPL 90°C 18 A.I.W. Corp. (UL)---CSA CMG FT4"

PART NUMBER	NO. OF COND.	STANDARD LENGTHS PUT-UP	NOMINAL O.D.	SHIP WT. LBS./M FT	PART NUMBER	NO. OF COND.	STANDARD LENGTHS PUT-UP	NOMINAL O.D.	SHIP WT. LBS./M FT
SIZE 20 AWG • CL2 ONLY					SIZE 18 AWG • CL2, CM & FPL				
28082	2	4x500' spls/ctn	.068x.118	12	29899	2	4x500' spls/ctn	.085x.140	16
28083	3	4x500' spls/ctn	.122	16	29900	3	4x500' spls/ctn	.145	21
28084	4	4x500' spls/ctn	.134	20	29901	4	4x500' spls/ctn	.160	28
28085	5	4x500' spls/ctn	.147	24	29903	5	4x250' spls/ctn	.175	36
28086	6	4x500' spls/ctn	.161	29	29904	6	4x250' spls/ctn	.190	41
28087	7	4x500' spls/ctn	.161	32	29905	7	4x250' spls/ctn	.190	48
28088	8	4x250' spls/ctn	.174	37	29906	8	4x250' spls/ctn	.210	53
28089	9	4x250' spls/ctn	.188	40	29907	9	4x250' spls/ctn	.225	59
28090	10	4x250' spls/ctn	.197	44	29908	10	4x250' spls/ctn	.235	66

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

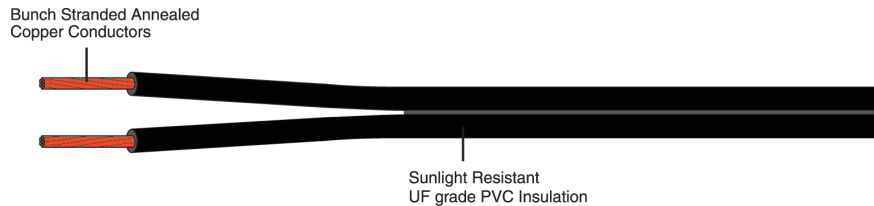
UNDERGROUND LOW ENERGY CIRCUIT CABLE



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

FEATURES

- UL listed (file no. E18966)
- OSHA acceptable
- Bunch stranded copper conductors
- Sunlight and water resistant grade PVC insulation (black)
- Polarity ridge on one conductor for identification
- CSA certified (file no. LL 8825)



APPLICATION

Designed for outdoor use above and below ground in landscape lighting and security systems. Also available in colors or as 3/C upon request.

Indent print: "(size) 2/C Underground Low Energy Circuit Cable Sunlight Resistant for Outdoor Lighting (UL) E18966---LL8825 CSA low voltage landscape lighting 30V FT1"

PART NUMBER	CONDUCTORS		STRANDING	APPROXIMATE		AMPS ¹	STANDARD LENGTHS PUT-UP	SHIP WT. LBS./M FT
	AWG	NO.		INSUL.	O.D.			
27731	16	2	26x30	.045	.155x.315	13	1x500' spool/ctn	42
31442	14	2	41x30	.045	.170x.350	18	1x500' spl/ctn	74
28840	12	2	65x30	.045	.195x.390	25	1x500' spl/ctn	78
35777	10	2	104x30	.045	.220x.440	30	1x250' spl/ctn	104
37025	8	2	133x29	.060	.295x.590	40	1x500' spl/ctn	176

¹Ampacities (Amps per conductor) are based on 30°C ambient temperature in air per the 2008 NEC, Table 400.5(A).