

**UL Control Cable**

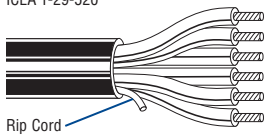
600V Type TC Cables

Industrial Grade Sunlight- and Oil-Resistant Jackets

Description	Part No.	No. of Cond.	Color Code	Standard Lengths		Weight		Jacket Thickness		Nominal OD		Maximum Pull Tension		Minimum Bend Radius	
				Ft.	m	Lbs./1000'	kg/km	Inch	mm	Inch	mm	Lbs.	N	Inch	mm

**10 AWG Multi-conductor** Stranded (7x18) Bare Copper Conductors**PVC/Nylon Insulation and PVC Jacket Constructions** (See chart below for other options)

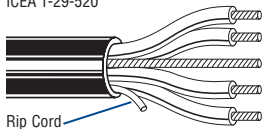
NEC: TC, NPLF FT4/IEEE 1202/383 ICEA S-73-532 ICEA S-95-658 ICEA S-61-402 ICEA T-29-520	27138A†	2	E2	Bulk	Bulk	83.0	123.5	.045	1.14	.260 x .420	6.60 x 10.67	296	1317	4.2	106.68
	27643A††	2	E2	Bulk	Bulk	131.0	195.0	.045	1.14	.420	10.67	296	1317	4.2	106.68
	27139A	3	E2	1000 Bulk	304.8 Bulk	164.0 164.0	244.0 244.0	.045	1.14	.450	11.43	444	1976	4.5	114.30
	27140A	4	E2	1000 Bulk	304.8 Bulk	216.0 216.0	321.0 321.0	.045	1.14	.490	12.45	592	2634	4.9	124.46
	27141A	5	E2	Bulk	Bulk	276.0	410.7	.060	1.52	.570	14.48	740	3293	5.7	144.78
	27142A	6	E2	Bulk	Bulk	329.0	489.6	.060	1.52	.620	15.75	888	3952	6.2	157.48
	27143A	7	E2	Bulk	Bulk	361.0	537.2	.060	1.52	.620	15.75	1036	4610	6.2	157.48
	27144A	8	E2	Bulk	Bulk	411.0	611.7	.060	1.52	.680	17.27	1184	5269	6.8	172.72
	27145A	9	E2	Bulk	Bulk	465.0	692.0	.060	1.52	.720	18.29	1332	5927	7.2	182.88
	27146A	10	E2	Bulk	Bulk	542.0	806.6	.060	1.52	.790	20.07	1480	6586	7.9	200.66
	27147A	11	E2	Bulk	Bulk	582.0	866.0	.060	1.52	.790	20.07	1628	7245	7.9	200.66
	27148A	12	E2	Bulk	Bulk	620.0	922.7	.080	2.03	.820	20.83	1776	7903	8.2	208.28



Rip Cord

**8 AWG Multi-conductor** Stranded (7x16) Bare Copper Conductors • 10 AWG Bare Copper Ground Wire**PVC/Nylon Insulation and PVC Jacket Constructions** (See chart below for other options)

NEC: TC, NPLF FT4/IEEE 1202/383 ICEA S-73-532 ICEA S-95-658 ICEA S-61-402 ICEA T-29-520	27149A	2	**	Bulk	Bulk	220.0	327.4	.060	1.52	.560	14.22	384	1709	5.6	142.24
	27150A	3	**	1000 Bulk	304.8 Bulk	354.0 354.0	527.0 527.0	.060	1.52	.590	14.99	576	2563	5.9	149.86
	27151A	4	**	Bulk	Bulk	394.0	327.4	.060	1.52	.650	16.51	768	3418	6.5	165.10

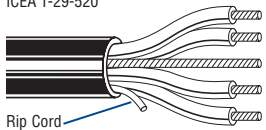


Rip Cord

\*\*ICEA Method 4 Color Code

**6 AWG Multi-conductor** Stranded (7x14) Bare Copper Conductors • 8 AWG Bare Copper Ground Wire**PVC/Nylon Insulation and PVC Jacket Constructions** (See chart below for other options)

NEC: TC, NPLF FT4/IEEE 1202/383 ICEA S-73-532 ICEA S-95-658 ICEA S-61-402 ICEA T-29-520	27152A	2	**	Bulk	Bulk	316.0	434.6	.060	1.52	.630	16.00	610	2715	6.3	160.02
	27153A	3	**	1000 Bulk	304.8 Bulk	477.0 477.0	710.0 710.0	.060	1.52	.670	17.02	915	4072	6.7	170.18
	27154A	4	**	Bulk	Bulk	519.0	759.0	.060	1.52	.730	18.54	1220	5429	7.3	185.42



Rip Cord

\*\*ICEA Method 4 Color Code

E2 = Refer to Technical Information section for color code.

† Flat construction; overall shield not available.

†† Twisted Conductors.

Bulk = 5000 ft. or 10,000 ft. put-up one piece, ±10%. Check length available for specific construction.

**Conductor, Insulation and Jacket Options**

To Specify:	Bare	Tinned	Insulation/Jacket
<b>12345 A S</b>	<b>A</b>	<b>B</b>	PVC-Nylon/PVC
Start with core Part No.	<b>C</b>	<b>D</b>	XLPE/PVC
add Conductor, Insulation, Jacket type	<b>E</b>	<b>F</b>	FRPO/PVC
add "S" for optional Beldfoil® Shield	<b>G</b>	<b>H</b>	XLPE/TPE
	<b>K</b>	<b>L</b>	TPE/TPE
	<b>M</b>	<b>N</b>	PVC-Nylon/Oil Res II
	<b>Q</b>	<b>R</b>	XLPE/CPE
	<b>S</b>	<b>T</b>	XLPE/Haloarrest®

Note: To specify TC-ER (Exposed Run) rated control cable, simply replace the second digit of the part number from a Z to an 8. For example: 2Z080A with TC-ER rating becomes 28080A.