

UL Instrumentation Cable

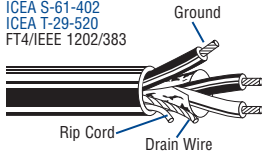
600V Tray Cables

Industrial Grade Sunlight- and Oil-Resistant Jackets

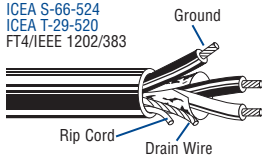
Description	Part No.	No. of Pairs/Triads	Color Code	Standard Lengths		Standard Unit Weight		Jacket Thickness		Nominal OD		Maximum Pull Tension		Minimum Bend Radius	
				Ft.	m	Lbs.	kg	Inch	mm	Inch	mm	Lbs.	N	Inch	mm

18 AWG Pairs Stranded (7x26) Bare Copper Conductors • Twisted Pairs**Overall Beldfoil Shield (100% Coverage) • PVC/Nylon Insulation • Black PVC Jacket** (Green Ground)

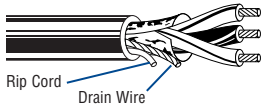
NEC: TC-ER, NPLF ICEA S-73-532 ICEA S-61-402 ICEA T-29-520 FT4/IEEE 1202/383	3088AE	1	E1	1000	3048.0	63.0	28.6	.048	1.22	.340	8.64	80	356	3.40	86.36
				5000†	1524.0	320.0	145.3								

**Overall Beldfoil Shield (100% Coverage) • XLPE Insulation • Black PVC Jacket** (Green Ground)

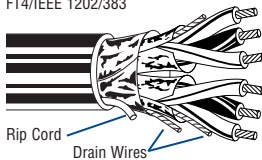
NEC: TC-ER, NPLF ICEA S-73-532 ICEA S-66-524 ICEA T-29-520 FT4/IEEE 1202/383	3088CE	1	E1	1000	3048.0	66.0	30.0	.048	1.22	.340	8.64	80	356	3.40	86.36
				5000†	1524.0	375.0	170.3								

**18 AWG Triads** Stranded (7x26) Bare Copper Conductors • Twisted Triads**Overall Beldfoil® Shield (100% Coverage) • PVC/Nylon Insulation • Black PVC Jacket** (See chart below for other options)

NEC: TC, NPLF ICEA S-73-532 ICEA S-61-402 ICEA T-29-520 FT4/IEEE 1202/383	1121A	1	E2	500†	152.4	27.5	12.5	.048	1.22	.282	7.16	90	400	2.75	69.85		
				1000†	304.8	53.0	24.0										
				10000†	3048.0	560.0	254.0										
				3089A	1	E1	10000†	3048.0	590.0	267.6	.048	1.22	.284	7.21	90	400	2.75

**Individually Shielded + Overall Beldfoil Shield (100% Coverage) • PVC/Nylon Insulation • Black PVC Jacket** (Options below)

NEC: TC, NPLF ICEA S-73-532 ICEA S-61-402 ICEA T-29-520 FT4/IEEE 1202/383	3064A	2	E1	Bulk††	Bulk	—	—	.048	1.22	.493	12.52	185	823	4.75	120.65
	1093A	4	E1	7500†	2286.0	1545.0	700.8	.063	1.60	.577	14.66	347	1544	6.00	152.40
	1094A	8	E1	5000†	1524.0	1755.0	796.1	.063	1.60	.745	18.92	672	2989	7.50	190.50
	1095A	12	E1	2500†	762.0	1320.0	598.8	.084	2.13	.944	23.98	997	4435	9.75	247.65
				5000†	1524.0	2875.0	1304.1								
	3066A	16	E1	Bulk††	Bulk	—	—	.084	2.13	1.046	26.57	1322	5881	10.50	266.70
1096A	24	E1	Bulk††	Bulk	—	—	.084	2.13	1.284	32.61	1971	8767	13.00	330.20	



E1, E2 = Refer to Technical Information section for color code.
 Alternate color coding available upon request.

Multiple pair or triad cables have each pair/triad numbered for ease of identification.

†Final put-up length may vary ±10% from length shown.

††Bulk = Check length available for specific construction.

Conductor, Insulation and Jacket Options

To Specify:			Bare	Tinned	Insulation/Jacket
1234	A	E	A	B	PVC-Nylon/PVC
Start with Part No.	Add or replace letter code for desired conductor, insulation & jacket	Add for Exposed Run rating if desired	C	D	XLPE/PVC
			E	F	FRPO/PVC
			G	H	XLPE/TPE
			K	L	TPE/TPE
			M	N	PVC-Nylon/Oil Res II
			Q	R	XLPE/CPE
			S	T	XLPE/Haloarrest®