

INDUSTRIAL AUTOMATION & PROCESS CONTROL CABLES

18.46

UL Instrumentation Cable

300V Power-Limited Tray Cables

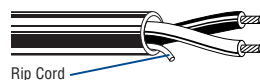
Industrial Grade Sunlight- and Oil-Resistant Jackets

Description	Part No.	No. of Pairs	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 (19x30) Tinned Copper Conductors • Twisted Pairs**Unshielded • PVC Insulation • Chrome PVC Jacket**

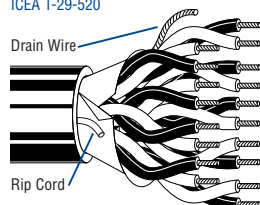
NEC: PLTC, ITC, CMG
CEC: CMG FT4
IEEE 1202/383
ICEA T-29-520

9409	1	E2	U-500	U-152.4	15.0	6.8	.037	.94	.230	5.84	49	218	2.25	57.15
			U-1000	U-304.8	28.0	12.7								

**Overall Beldfoil® Shield (100% Coverage) • PVC Insulation • Chrome PVC Jacket**

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IEEE 1202/383
ICEA T-29-520

9318	1	E2	U-500	U-152.4	17.5	7.9	.037	.94	.233	5.92	60	267	2.25	57.15
			U-1000	U-304.8	33.0	15.0								
9552	2	E2	500	152.4	35.5	16.1	.042	1.07	.368	9.34	65	289	3.70	93.98
			1000	304.8	69.0	31.4								
9553	3	E2	500	152.4	49.5	22.0	.053	1.35	.411	10.44	145	645	4.10	104.14
			1000	304.8	98.0	49.4								
9554	4	E2	500	152.4	57.0	25.8	.053	1.35	.447	11.35	187	832	4.50	114.30
			1000	304.8	112.0	50.8								
9556	6	E2	500	152.4	78.5	35.7	.053	1.35	.497	12.62	270	1201	5.00	127.00
			1000	304.8	153.0	69.5								
9559	9	E2	500	152.4	108.0	49.0	.053	1.35	.579	14.71	395	1757	5.80	147.32
			1000	304.8	215.0	97.6								
9563	11	E2	500	152.4	133.0	60.4	.063	1.60	.665	16.89	478	2126	6.75	171.45
			1000	304.8	270.0	122.5								
9565	15	E2	500	152.4	169.0	76.8	.063	1.60	.739	18.77	640	2847	7.50	190.50
			1000	304.8	342.0	155.5								

**Individually Shielded (100% Coverage) • PVC Insulation • Chrome PVC Jacket**

NEC: PLTC, ITC, CMG
CEC: CMG FT4
IEEE 1202/383
ICEA T-29-520

9368	2	E2	500	152.4	37.5	17.0	.042	1.07	.378	9.60	125	556	3.75	95.25
			1000	304.8	73.0	33.2								
9369	3	E2	500	152.4	55.0	25.0	.053	1.35	.423	10.74	220	979	4.25	107.95
			1000	304.8	109.0	49.5								
3029A	4	E1	Bulk †	Bulk	—	—	.053	1.35	.461	11.71	296	1317	4.50	114.30
9388	4	E2	500	152.4	71.5	32.5	.053	1.35	.461	11.71	296	1317	4.60	116.84
			1000	304.8	135.0	61.4								
9389	6	E2	500	152.4	97.0	44.1	.053	1.35	.538	13.67	440	1957	5.25	133.35
			1000	304.8	190.0	86.4								
9390	9	E2	500	152.4	137.5	63.0	.064	1.63	.652	16.56	666	2963	6.50	165.10
			1000	304.8	270.0	123.6								
9391	11	E2	500	152.4	158.5	72.0	.064	1.63	.729	18.52	815	3626	7.25	184.15
			1000	304.8	321.0	145.9								
9392	15	E2	500	152.4	209.0	95.0	.064	1.63	.808	20.52	1100	4893	8.00	203.20
			1000	304.8	428.0	194.5								

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.

†Bulk = Check length available for specific construction.

To Specify:**1234**

Start with Part No.

A

Add or replace letter code for desired conductor, insulation & jacket

E

Add for Exposed Run rating if desired

Bare	Tinned	Insulation/Jacket
A	B	PVC/PVC
C	D	XLPE/PVC
K	L	TPE/TPE
Q	R	XLPE/CPE
S	T	XLPE/Haloarrest®

**For 1000 and 3000 Series cables only.