

UL Instrumentation Cable

300V Power-Limited 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

12 AWG Pairs Stranded (65x30) Tinned Copper Conductors • Twisted Pairs

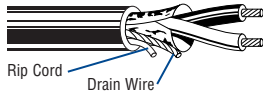
Unshielded • PVC Insulation • Chrome PVC Jacket

NEC: ITC, CL3R CEC: FT4 IEEE 1202/383 ICEA T-29-520	9412	1	E2	500	152.4	41.5	18.8	.042	1.07	.370	9.40	197	876	4.25	107.95
				1000	304.8	83.0	37.7								



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

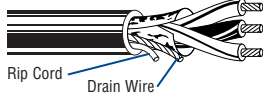
NEC: PLTC, ITC, CL3R CEC: FT4 IEEE 1202/383 ICEA T-29-520	9312	1	E2	500	152.4	49.0	22.3	.042	1.07	.373	9.47	225	1001	4.25	107.95
				1000	304.8	96.0	43.6								



12 AWG Triads Stranded (7x20) Bare Copper Conductors • Twisted Triads

Overall Beldfoil® Shield (100% Coverage) • PVC Insulation • Black PVC Jacket (See chart below for other options)

NEC: PLTC, ITC, CL3R CEC: FT4 IEEE 1202/383 ICEA T-29-520	3102A	1	E1	Bulk †	Bulk	—	—	.053	1.35	.432	11.00	315	1401	3.50	88.90
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E1, E2 = Refer to Technical Information section for color code.

Alternate color coding available upon request.

†Bulk = Check length available for specific construction.

Conductor, Insulation and Jacket Options**

To Specify:			Bare	Tinned	Insulation/Jacket
1234	A	E	A	B	PVC/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
			K	L	TPE/TPE
			Q	R	XLPE/CPE
			S	T	XLPE/Haloarrest®

**For 1000 and 3000 Series cables only.

