

CSA Instrumentation Cable

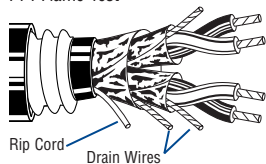
300V ACIC Armored Cables

Description	Part No.		No. of Pairs/Triads	Cable Weight Aluminum Armor		Cable Weight Steel Armor		Insulation Thickness		Nominal OD Inner Jacket		Nominal OD Outer Jacket	
	Aluminum Armor	Steel Armor		Lbs. / 1000 Ft.	kg/km	Lbs. / 1000 Ft.	kg/km	Inch	mm	Inch	mm	Inch	mm

16 AWG Pairs Stranded (7x24) TC Conductors • Individual Beldfoil® + Polyester Isolation Tape • Overall Beldfoil Shield (100% Coverage)

Interlocked Armor • PVC Insulation* • PVC Inner Jacket • Chrome PVC Outer Jacket

CSA C22.2#239, Type ACIC	23501**	26500**	1	175	260	280	417	.025	.64	.33	8.4	.62	15.8
CSA C22.2#174, HLBCD	23527	26501	2	280	417	425	635	.025	.64	.52	13.2	.81	20.6
CSA C22.2#0.3, Clause 4.31	23509	26503	4	395	588	570	848	.025	.64	.63	16.0	.93	23.6
Low Acid Gas	23500	26504	6	510	759	715	1064	.025	.64	.73	18.5	1.03	26.2
FT4 Flame Test	23510	26505	8	625	930	910	1354	.025	.64	.79	20.1	1.16	29.5
	23525	26506	12	875	1302	1230	1831	.025	.64	1.00	25.4	1.37	34.8
	23539	26507	16	1054	1569	1445	2151	.025	.64	1.12	28.2	1.48	37.6
	23538	26508	24	1397	2079	1840	2738	.025	.64	1.36	34.5	1.75	44.5
	23568	26551	36	1920	2857	2460	3661	.025	.64	1.60	40.6	1.97	50.0

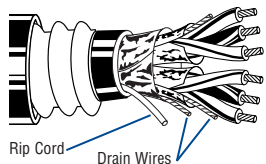


-25°C Installed • -40°C to +105°C (Dry) (75°C Wet)

16 AWG Triads Stranded (7x24) TC Conductors • Individual Beldfoil + Polyester Isolation Tape • Overall Beldfoil Shield (100% Coverage)

Interlocked Armor • PVC Insulation* • PVC Inner Jacket • Chrome PVC Outer Jacket

CSA C22.2#239, Type ACIC	23507**	26502**	1	190	282	295	439	.025	.64	.35	8.9	.63	16.0
CSA C22.2#174, HLBCD	23522	26509	2	342	508	500	744	.025	.64	.58	14.7	.90	22.9
CSA C22.2#0.3, Clause 4.31	23520	26510	4	450	670	640	953	.025	.64	.68	17.3	.95	24.1
Low Acid Gas	23529	26511	6	650	967	928	1381	.025	.64	.78	19.8	1.19	30.2
FT4 Flame Test	23526	26512	8	825	1228	1130	1682	.025	.64	.93	23.6	1.30	33.0
	23541	26513	12	1082	1610	1511	2249	.025	.64	1.13	28.7	1.50	38.1
	23567	26545	16	1285	1912	1705	2537	.025	.64	1.25	31.8	1.64	41.7
	23578	26547	24	1725	2567	2200	3274	.025	.64	1.58	40.1	1.95	49.5



-25°C Installed • -40°C to +105°C (Dry) (75°C Wet)

TC = Tinned Copper

*Note: Add D suffix for XLPE insulation. Example: 23501D.

**One pair/triad cables have one foil shield and drain wire

Color Code: Pairs — Black and White with Numbers.

Triads — Black, White and Red with Numbers.