



14, 12 & 10 AWG CIC 600V CSA FT4

14 AWG	Part No.	Conductor Count	Cable O.D.		Cable Weight		Max Pulling Tension		Min Bend Radius	
			in	mm	lbs/Mft	kg/km	lbs	kg	in	mm
	6XNAUS14-2CG	2	0.372	9.46	87	129	101	46	5.2	132
	6XNAUS14-4CG	4	0.427	10.84	131	196	168	76	6.0	152
	6XNAUS14-6CG	6	0.481	12.21	175	261	235	107	6.7	171
	6XNAUS14-8CG	8	0.574	14.58	237	352	303	137	8.0	204
	6XNAUS14-12CG	12	0.664	16.86	325	484	437	198	9.3	236
	6XNAUS14-24CG	24	0.970	24.65	629	936	840	381	13.6	345
	6XNAUS14-50CG	50	1.266	32.16	1183	1760	1714	778	17.7	450
12 AWG	6XNAUS12-2CG	2	0.411	10.44	107	160	104	47	5.8	146
	6XNAUS12-4CG	4	0.473	12.01	171	254	208	95	6.6	168
	6XNAUS12-6CG	6	0.565	14.35	249	371	313	142	7.9	201
	6XNAUS12-8CG	8	0.637	16.19	314	468	417	189	8.9	227
	6XNAUS12-12CG	12	0.740	18.80	440	655	625	284	10.4	263
	6XNAUS12-24CG	24	1.086	27.58	858	1277	1250	567	15.2	386
	6XNAUS12-50CG	50	1.424	36.18	1647	2451	2605	1181	19.9	507
10 AWG	6XNAUS10-2CG	2	0.459	11.66	146	218	166	75	6.4	163
	6XNAUS10-4CG	4	0.561	14.24	254	378	332	151	7.8	199
	6XNAUS10-6CG	6	0.632	16.05	346	514	498	226	8.8	225
	6XNAUS10-8CG	8	0.715	18.17	439	653	664	301	10.0	254
	6XNAUS10-12CG	12	0.874	22.19	653	972	996	452	12.2	311
	6XNAUS10-24CG	24	1.225	31.12	1208	1797	1992	904	17.2	436
	6XNAUS10-50CG	50	1.615	41.02	2350	3497	4150	1883	22.6	574

Dimensions and weights are nominal and subject to change without notice.

Specifications and Compliances

- CSA C22.2 No. 239, Control and instrumentation cables (Type CIC)
- CSA C22.2 No. 230, Tray Cables (Standard TC rated. TC-ER Optional)
- CSA C22.2 No. 2556 FT4 Vertical-Tray Flame Test
- -40°C Cold Bend and -40°C Cold Impact
- Sunlight Resistant, SUN RES. Low Acid Gas, AG14.

Conductor	Stranded Bare Soft Copper, ASTM B8
Insulation	Cross-linked Polyethylene Insulation (XLPE) CSA Type XL 90°C dry/wet 600V
Bonding	Stranded Bare Soft Copper, XLPE Insulated (Green)
Jacket	Low Acid Gas (LAG) Polyvinyl Chloride (PVC)

Applications

- For wet and dry locations.
- For use in raceways, including cable trays and in ceiling air-handling plenums.
- To be used for exposed and concealed wiring or where subjected to the weather.
- For Hazardous Locations Class I-Div. 2, Class II-Div. 2 and Class III-Div. 2 as per CEC Part I J18-152, J18-254 and J18-354.
- Cables marked TC-ER tray cable are permitted to transition between cable trays, and utilization equipment or devices as per CEC Part I 12-2202 2) and 3).

