



## 16 & 18 LVT CLASS 2 CIRCUITS 30V CSA FT4

18 AWG	Part No.	Conductor Count	Insulation Thickness		Jacket Thickness		Cable O.D.		Cable Weight		Max Pulling Tension	
			in	mm	in	mm	in	mm	lbs/Mft	kg/km	lbs	kg
			6031802BFT4	2	0.015	0.38	0.030	0.76	0.201	5.10	24	35
6031802BFT4FLAT	2	0.015	0.38	0.030	0.76	0.215	5.40	25	37	26	12	
6031803BFT4	3	0.015	0.38	0.030	0.76	0.211	5.30	32	48	39	18	
6031804BFT4	4	0.015	0.38	0.030	0.76	0.231	5.80	41	61	52	24	
6031805BFT4	5	0.015	0.38	0.030	0.76	0.241	6.10	48	72	65	29	
6031806BFT4	6	0.015	0.38	0.030	0.76	0.258	6.50	59	88	78	35	
6031808BFT4	8	0.015	0.38	0.030	0.76	0.288	7.30	73	108	104	47	
6031810BFT4	10	0.015	0.38	0.030	0.76	0.316	8.10	92	137	130	59	

  

16 AWG	Part No.	Conductor Count	Insulation Thickness		Jacket Thickness		Cable O.D.		Cable Weight		Max Pulling Tension	
			in	mm	in	mm	in	mm	lbs/Mft	kg/km	lbs	kg
			6031602BFT4	2	0.015	0.38	0.030	0.76	0.222	5.60	30	45
6031602BFT4FLAT	2	0.015	0.38	0.030	0.76	0.225	5.70	31	46	41	19	
6031603BFT4	3	0.015	0.38	0.030	0.76	0.234	5.90	32	48	62	28	
6031604BFT4	4	0.015	0.38	0.030	0.76	0.255	6.40	41	61	83	37	

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

### Specifications and Compliances

- CSA C22.2 No. 35, Extra-low-voltage control circuit cable (Type LVT)
- CSA C22.2 No. 2556 FT4, UL 1685 Vertical-Tray Flame Test
- IEEE 383 & 1202, ICEA T-30-520 (70,000 BTU/hr) Vertical Flame Test rated

**Conductor** Solid Soft Copper, ASTM B3  
**Insulation** Polyvinyl Chloride (PVC) 60°C 30V  
**Jacket** Flame Retardant Polyvinyl Chloride (PVC)

### Applications

- For extra-low-voltage Class 2 circuits limited to 30V as per CE Code Part I 2024, Rules 16-200 and 16-210 and CSA C22.2 No. 223.
- For use indoors in raceways; dry or damp locations, exposed and concealed wiring.