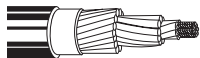


Belden Infinity® Flexible Automation Cable

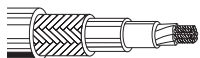
600V FCC Control Cables for Moderate Flexing

(1 Million Flex Cycles*)

Description	Part No.	No. of Cond.	Standard Lengths		Standard Unit Weight		Insulation Thickness		Jacket Thickness		Nominal OD		Maximum Pull Tension	
			Ft.	m	Lbs.	kg	Inch	mm	Inch	mm	Inch	mm	Lbs.	N

20 AWG Stranded (10x30) Bare Copper Conductors • Unshielded • Color Code: Black w/numbers + Green/Yellow ground**PVC Insulation • Gray Oil- and Abrasion-resistant PVC Jacket**UL AWM Style 2587 (600V 90°C)
CSA AWM I/II A/B

7400A	2	250 †	76.2	11.0	5.0	.022	.56	.040	1.02	.240	6.10	26	116
		500 †	152.4	25.0	11.4								
		1000 †	304.8	44.0	20.0								
7401A	3	250 †	76.2	13.0	5.9	.022	.56	.040	1.02	.250	6.35	39	173
		500 †	152.4	30.0	13.6								
		1000 †	304.8	59.0	26.8								
7402A	4	250 †	76.2	15.0	6.8	.022	.56	.040	1.02	.275	6.99	52	231
		500 †	152.4	33.0	15.0								
		1000 †	304.8	64.0	29.1								
7403A	5	250 †	76.2	17.5	8.0	.022	.56	.040	1.02	.300	7.62	65	289
		500 †	152.4	38.0	17.3								
		1000 †	304.8	72.0	32.7								
7404A	7	250 †	76.2	22.0	10.0	.022	.56	.040	1.02	.345	8.76	91	405
		500 †	152.4	44.5	20.2								
		1000 †	304.8	86.0	39.0								
7405A	9	250 †	76.2	29.5	13.4	.022	.56	.053	1.35	.410	10.41	117	520
		500 †	152.4	71.5	32.5								
		1000 †	304.8	144.0	65.4								
7406A	12	250 †	76.2	30.8	14.0	.022	.56	.053	1.35	.420	10.67	156	693
		500 †	152.4	88.5	40.2								
		1000 †	304.8	177.0	80.4								
7407A	18	250 †	76.2	53.5	24.3	.022	.56	.053	1.35	.500	12.70	234	1041
		500 †	152.4	104.0	47.2								
		1000 †	304.8	208.0	94.4								
7408A	25	250 †	76.2	65.3	29.6	.022	.56	.065	1.65	.615	15.62	325	1445
		500 †	152.4	130.5	59.3								
		1000 †	304.8	261.0	118.6								

Temp Rating: -40° to 90°C
(-5° to 90°C flexing)**20 AWG** Stranded (10x30) BC Conductors • TC Braid Shield (85% Coverage) • Color Code: Black w/numbers + Green/Yellow ground**PVC Insulation • PVC Inner Jacket • Gray Oil- and Abrasion-resistant PVC Outer Jacket**UL AWM Style 2587 (600V 90°C)
CSA AWM I/II A/B

7401AS	3	500 †	152.4	54.0	24.5	.022	.56	Inner: .64		.320	8.13	45	200
								Outer: .89					
								.035					
7402AS	4	250 †	76.2	32.8	14.9	.022	.56	Inner: .64		.330	8.38	52	231
		500 †	152.4	64.0	29.1			Outer: .89					
								.035					
7403AS	5	250 †	76.2	34.8	15.8	.022	.56	Inner: .64		.370	9.40	65	289
		500 †	152.4	68.0	30.9			Outer: .89					
								.035					
7404AS	7	250 †	76.2	37.8	17.1	.022	.56	Inner: .64		.420	10.67	91	405
		500 †	152.4	71.5	32.5			Outer: 1.02					
								.040					

Temp Rating: -40° to 90°C
(-5° to 90°C flexing)

BC = Bare Copper • TC = Tinned Copper

*Based on proper installation techniques in a C-track cable guide.

†Final put-up length may vary ±10% from length shown.