


Belden Infinity® Flexible Automation Cable

300V Flex Data Cables

(1 Million Flex Cycles*)

Description	Part No.	No. of Pairs	UL NEC/ C(UL) CEC Type	RS Type	Color Code	Standard Lengths		Standard Unit Weight		Nominal OD		Maximum Capacitance		Nom. Imped. (Ω)
						Ft.	m	Lbs.	kg	Inch	mm	pF/Ft.	pF/m	
Flex Data • 24 AWG Stranded (41x40) BC Condrs. • Twisted Pairs • Overall Beldfoil® (100% Coverage) + TC Braid Shield (85% Coverage)**														
Foam Polyethylene Insulation with Skin • Green Oil-resistant PVC Jacket														
300V 60°C 	7200A	1	NEC: CM CEC: CM	232 485	White, Blue	500 1000	152.4 304.8	17.0 38.0	7.7 17.3	.240	6.10	15.0	49.2	120
	7201A	2	NEC: CM CEC: CM	232 485	See Color Code Chart (below)	500 1000	152.4 304.8	31.0 60.0	14.1 27.2	.322	8.18	15.0	49.2	120
	7202A	3	NEC: CM CEC: CM	232 485	See Color Code Chart (below)	500 1000	152.4 304.8	33.5 68.0	15.2 30.9	.347	8.81	15.0	49.2	120
	7203A	4	NEC: CM CEC: CM	232 485	See Color Code Chart (below)	500 1000	152.4 304.8	39.0 79.0	17.7 35.9	.362	9.20	15.0	49.2	120
	7205A	1	NEC: CM CEC: CM	232 422	White, Blue	500 1000	152.4 304.8	17.5 38.0	7.9 17.3	.232	5.89	14.0	45.9	100
	7206A	1	NEC: CM CEC: CM	232 485	White, Blue	1000	304.8	59.0	26.8	.302	7.67	10.0	32.8	150

Temp Rating: -20° to 60°C
(-5° to 60°C flexing)

BC = Bare Copper • TC = Tinned Copper

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

**24 AWG stranded (41x40) tinned copper drain wire.

Color Codes: Flex Data

Pair No.	Color Combination
1	White/Blue Stripe & Blue/White Stripe
2	White/Orange Stripe & Orange/White Stripe
3	White/Green Stripe & Green/White Stripe
4	White/Brown Stripe & Brown/White Stripe