

Industrial Data Solutions® - Industrial Data

CC-Link Cables



De- scription	Part No.	UL NEC/ C(UL)/CEC Type IEC	Standard Lengths		Standard Unit Weight		Conductor (Stranding) Diameter Nom. DCR	Nominal Insulation OD		Shielding Material Nom. DCR	Nominal OD		Nom. Imp. (Ω)	Nom. Vel. of Prop.	Nominal Capacitance		Nominal Attenuation		
			ft.	m	lbs.	kg		inch	mm		inch	mm			pF/ft.	pF/m	MHz	dB/ 100 ft.	dB/ 100 m

20 AWG • Stranded (7x28) 1.0 mm Bare Copper • Beldfoil® • 78% Tinned Copper Braid • 22 AWG Tinned Copper Drain Wire

Foam HDPE Insulation • Red PVC Jacket

60°C	1348A	NEC: CM CEC: CM	1000	305	57.1	25.9	0.96 mm 20 AWG (7x28) BC	0.094	2.39	Overall Beldfoil® + Overall 78% TC Braid + Drain Wire (22 AWG TC)	0.303	7.70	110	75%	18.3	60.0	1	0.5	1.6
			2000	610	114.2	51.8											5	1.1	3.5



Color Code: Blue, White, Yellow

3 CDR

De- scription	Part No.	UL NEC/ C(UL)/CEC Type IEC	Standard Lengths		Standard Unit Weight		Color Code	Nominal OD		Compo- nent	Description	Shielding Material & Nom. DCR	Insulation Material & Colors	Component Jacket Material & Colors	Insulation OD	
			ft.	m	lbs.	kg		inch	mm						inch	mm

Power Limited Tray Cable • 16 AWG and 22 AWG • Stranded Tinned Copper • Overall Beldfoil® • 22 AWG Tinned Copper Drain Wire

PVC Insulation (Power) • Foam HDPE Insulation (Data) • Red UV Resistant PVC Jacket

105°C	1349A	NEC: PLTC CM CEC: CM	1000	305	126.1	57.2	White, Black	0.512	13.00	Power	2-Conductor 18 AWG 1.22 mm (7x26) TC	Unshielded	PVC	-	0.091	2.31
						Blue, White and Yellow			Data	3-Conductor 20 AWG 0.96 mm (7x28) TC VOP: 76% 110 Ohm	Beldfoil® 78% TC + Drain Wire	HDPE	PVC	0.098	2.49	

TC = Tinned Copper • BC = Bare Copper • DCR = DC resistance