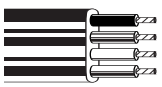
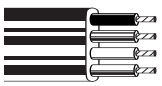
케이블 콘(주) www.CableCon.co.kr 02-744-0700

Industrial Data Solutions® – Industrial Data

DeviceBus® for ODVA DeviceNet™ Cables

INDUSTRIALTUFF™

Description	Part No.	UL NEC/C(UL)CEC Type IEC	Standard Lengths ft.	Standard Lengths m	Standard Unit Weight lbs.	Standard Unit Weight kg	Color Code	Nominal OD inch	Nominal OD mm	Component	Description	Shielding Material & Nom. DCR	Insulation Material & Colors	Component Jacket Material & Colors	Insulation OD inch	Insulation OD mm
300V Class 2 Thin • 22 AWG and 24 AWG • Stranded Tinned Copper • **Beldfoil®** • 22 AWG TC Drain Wire • Overall 65 % TC Braid																
PVC Insulation (Power) • FPE Insulation (Data) • Yellow CPE Jacket																
Thin 75°C	**3085A**	NEC:	500	152	25.1	11.4	Red, Black	0.280	7.11	Power	2-Conductor 22 AWG 0.78 mm (19x34) TC	Individual Beldfoil®	PVC		0.072	1.83
		CL2 CMG	1000	305	47.2	21.4										
		CEC:	2000	610	96.1	43.6										
		CMG FT4														
							Blue, White			Data	2-Conductor 24 AWG 0.61 mm (19x36) TC VOP: 75% 120 Ohm	Individual Beldfoil®	FPE		0.077	1.96
							Meter marks on jacket to aid users in installation. Allen-Bradley P/N 1485 CPI-C									
300V Class 2 ODVA Cable III • 20 AWG and 18 AWG • Stranded TC • **Beldfoil®** • 20 AWG TC Drain Wire • Overall 65 % TC Braid																
PVC Insulation (Power) • FPE Insulation (Data) • Grey Sunlight/Oil-Resistant PVC Jacket																
Mid 75°C	**7895A**	NEC:	500	152	41.0	18.6	Red, Black	0.378	9.60	Power	2-Conductor 20 AWG 0.94 mm (19x32) TC	Individual Beldfoil®	PVC		0.080	2.03
UL AWM 20201 (600V)		CMG	1000	305	84.0	38.1										
		PLTC														
		CEC:														
		CMG FT4														
							Blue, White			Data	2-Conductor 18 AWG 1.24 mm (19x30) TC VOP: 75% 120 Ohm	Individual Beldfoil®	FPE		0.129	3.28
							Meter marks on jacket to aid users in installation.									
Flat • 16 AWG • Stranded (19x29) 1.5 mm Tinned Copper • Unshielded																
PVC Insulation (Power) • FPE Insulation (Data) • Grey Sunlight/Oil-Resistant PVC Jacket																
Class 2	**3082K**	NEC:	246	75	30.9	14.0	Red, Black	0.430 x 0.210	10.92 x 5.33	Power	2-Conductor 16 AWG 1.47 mm (19x29) TC	Unshielded	PVC		0.110	2.80
300V 75°C		CMG CL2	656	200	78.7	35.7										
		PLTC	1378	420	165.6	75.1										
		CEC:														
		CMG FT4														
							Blue, White			Data	2-Conductor 16 AWG 1.47 mm (19x29) TC VOP: 75% 120 Ohm	Unshielded	FPE		0.110	2.80
							Allen-Bradley P/N 1485 CPI-G									
PVC Insulation (Power) • Black Sunlight-Resistant PVC Jacket																
Class 1	**3082KP**	NEC:	246	75	32.0	14.5	Red, Black	0.430 x 0.210	10.92 x 5.33	Power	2-Conductor 16 AWG 1.47 mm (19x29) TC	Unshielded	PVC		0.110	2.80
Power		CMG ITC	656	200	81.3	36.9										
600V 75°C		PLTC TC	1378	420	171.1	77.6										
		CEC:														
		CMG FT4														
							Blue, White			Data	2-Conductor 16 AWG 1.47 mm (19x29) TC VOP: 75% 120 Ohm	Unshielded	PVC		0.110	2.80
							Allen-Bradley P/N 1485 CPI-G									

TC = Tinned Copper • DCR = DC resistance

ODVA DeviceNet™ is an Open DeviceNet Vendor Association Inc. trademark.

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