

Low Voltage and Medium Voltage Energy Cables

PRODUCT LINE CARD



		Product Name	Information
GROUND WIRE		Bare Copper Series 6000	APPLICATIONS: <ul style="list-style-type: none"> Suitable for distribution applications, uninsulated hookups, jumpers and grounds in electrical constructions OPTIONS: <ul style="list-style-type: none"> Solid or stranded
LV INSTRUMENTATION		300 Volts PVC/PVC, 300V Type PLTC/ITC, Pairs and Triads Series E1AC	APPLICATIONS: <ul style="list-style-type: none"> Control systems, audio, intercom, alarm circuit, and energy management OPTIONS: <ul style="list-style-type: none"> Available in 1-pair through 36 pairs, and 1-triad through 24 triads Individually and/or overall shields (aluminum polyester foil)
		600 Volts PVC/Nylon/PVC, 600V Instrumentation, Type TC-ER, Pairs and Triads Series E1BE	
		600 Volts XLPE/PVC, 600V Instrumentation, Type TC-ER, Pairs and Triads Series E1BF	
LV CONTROL		600 Volts PE/PVC/PVC, 600V Control (20/10) Series E2BD	APPLICATIONS: <ul style="list-style-type: none"> Industrial power or station control circuits OPTIONS: <ul style="list-style-type: none"> Available in 2 through 37 conductors Unshielded or shielded (aluminum polyester foil or copper tape shield)
		600 Volts PVC/Nylon/PVC, 600V Control, Type TC-ER Series E2BE	
		600 Volts XLPE/PVC, 600V Control, Type TC-ER Series E2BF	
LV POWER		600 Volts PVC/NYLON/PVC, 600V Power, Type TC-ER Series E3BE	APPLICATIONS: <ul style="list-style-type: none"> Commercial and industrial power circuits OPTIONS: <ul style="list-style-type: none"> Available in 3 or 4 conductors plus a bare ground
		600 Volts XLPE/PVC, 600V Power, Type TC-ER Series E3BF	
		600 Volts XLPE/PVC, 600V Power, Type TC-ER, AL-8000 Series E3BF	
MV POWER		5kV - 35 kV	APPLICATIONS: <ul style="list-style-type: none"> Commercial and industrial power circuits OPTIONS: <ul style="list-style-type: none"> Available in 1 or 3 conductors, bare copper stranded 2 AWG through 500 kcmil 100% or 133% insulation level
		5kV - 15 kV EPR/Cu Tape Shield/PVC MV Power, Type MV-105 Series E8xLE	

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	Product Name	Listing	Part Number	Conductor Count	AWG (mm)	Jacket Color	Nominal Diameter in (mm)	Package
Fire Alarm	Fire Alarm, Non-Shielded Power Limited	FPLR/CL3R	2F-312-91	2	14 (1.63)	Red	0.21 (5.4)	1,000' Ribbed spool
		FPLR/CL3R/CMR	2F-112-91		18 (1.02)	Red	0.15 (3.8)	
		FPLP/CL3P	2F-312-93		14 (1.63)	Red	0.23 (5.9)	
		FPLR/CL3R	2F-333-91	4	14 (1.63)	Red	0.15 (3.8)	
		FPLR/CL3R/CMR	2F-132-91		18 (1.02)	Red	0.25 (6.4)	
		FPLP/CL3P	2F-333-93		14 (1.63)	Red	0.17 (4.4)	
	Fire Alarm, Shielded Power Limited	FPLR/CL3R	2F-312-92	2	14 (1.63)	Red	0.22 (5.7)	1,000' Ribbed spool
		FPLR/CL3R/CMR	2F-112-92		18 (1.02)	Red	0.16 (4.1)	
		FPLP/CL3P	2F-312-94		14 (1.63)	Red	0.24 (6.2)	
		FPLR/CL3R	2F-333-92	4	14 (1.63)	Red	0.16 (4.1)	
		FPLR/CL3R/CMR	2F-132-92		18 (1.02)	Red	0.26 (6.6)	
		FPLP/CL3P	2F-333-94		14 (1.63)	Red	0.18 (4.7)	
Interlock Armored Fire Alarm Riser, Non-Shielded	FPLR/CL3R	K2F-419-91	2	12 (2.05)	Red	0.50 (12.7)	1,000' Wood reel	
	FPLR/CL3R	K2F-339-91	4	14 (1.63)	Red	0.50 (12.7)		
	FPLR/CL3R/CMR	K2F-229-91	3	16 (1.29)	Red	0.50 (12.7)		
Interlock Armored Fire Alarm Riser, Shielded	FPLR/CL3R	K2F-419-92	2	12 (2.05)	Red	0.50 (12.7)	1,000' Wood reel	
	FPLR/CL3R	K2F-339-92	4	14 (1.63)	Red	0.50 (12.7)		
	FPLR/CL3R/CMR	K2F-229-92	3	16 (1.29)	Red	0.50 (12.7)		
Security Control	Security Control, Non-Shielded Power Limited	CL3R/FPLR	2F-E12-31	2	14 (1.85)	Gray	0.23 (5.9)	1,000' Ribbed spool
		CL3R/CMR/FPLR	2F-C12-31		18 (1.16)	Gray	0.16 (4.1)	
		CL3P/FPLP	2F-E12-43		14 (1.85)	White	0.25 (6.4)	
		CL3P/CMR/FPLP	2F-C12-43	4	18 (1.16)	White	0.16 (4.1)	
		CL3R/FPLR	2F-E33-31		14 (1.85)	Gray	0.27 (6.9)	
		CL3R/CMR/FPLR	2F-C32-31		18 (1.16)	Gray	0.19 (4.8)	
	Security Control, Shielded Power Limited	CL3P/FPLP	2F-E33-43	2	14 (1.85)	White	0.29 (7.4)	1,000' Ribbed spool
		CL3P/CMR/FPLP	2F-C32-43		18 (1.16)	White	0.19 (4.8)	
		CL3R/FPLR	2F-E12-32		14 (1.85)	Gray	0.24 (6.1)	
		CL3R/CMR/FPLR	2F-C12-32	4	18 (1.16)	Gray	0.17 (4.3)	
		CL3P/FPLP	2F-E12-44		14 (1.85)	White	0.26 (6.6)	
		CL3P/CMR/FPLP	2F-C12-44		18 (1.16)	White	0.17 (4.3)	
Coaxial	Coax RG-6, Quad Shield CM/CATV, CMR/CATVR and CMP/CL2P	CM/CATV	78-147-9P	-	18 (1.02)	White	0.30 (7.5)	1,000' POP box
		CMR/CATVR	78-148-91		18 (1.02)	Black		1,000' Reel
		CMP/CL2P	78-148-91		18 (1.02)	White		1,000' Reel
	Coax RG-6, Quad Shield Aluminum Interlock Armored	CMR	KC-919-45 ³	-	18 (1.02)	Black	0.26 (6.7)	1,000' Reel
			KC-919-E5 ³		18 (1.02)	White	0.53 (13.5)	1,000' Reel
	Coax RG-6, 80% Shield	CMP/CL2P	78-16C-91	-	18 (1.02)	White	0.23 (5.9)	1,000' Reel
	Coax RG-6, Tri-Shield 70%	CM	78-11A-9R	-	18 (1.02)	White	0.28 (7.1)	1,000' Reel-in-a-Box
79-11A-9R			18 (1.02)		Black			
Coax RG-6, 60% Shield	CM	78-107-9P	-	18 (1.02)	White	0.28 (7.1)	1,000' POP box	
		79-107-9P		18 (1.02)	Black			
Coax RG-59, 95% Shield	CMP/CL2P	78-55C-91	-	20 (0.81)	White	0.19 (5.1)	1,000' Reel	