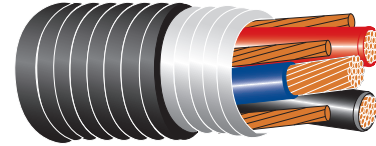


Armoured VFD Power Cable



SPECIFICATIONS

• CSA FT4

*Refer to CE Code for details



CONSTRUCTION

Conductor: Bare Annealed Copper

Insulation: Cross-linked polyethylene (XLPE)

Voltage: 1kV

Sheath: Continuously corrugated corrosion resistant aluminum sheath

Jacket Material: Polyvinyl Chloride (PVC)

Grounds: Three symmetrical copper grounds

Options: 600V, VFD connectors

Part Number	Voltage	AWG Size		Ground Conductor Size	Insulation Thickness		Approximate Diameter		Net Weight	
		Cond.	No. of Cond.		in.	mm.	in.	mm.	LB/MFT	KG/KM
05516-02-011	1kV	12	3	3 x 18	0.04	1.14	0.70	17.80	248	370
05517-02-011	1kV	10	3	3 x 16	0.04	1.14	0.73	18.6	299	445
05518-03-011	1kV	8	3	3 x 14	0.04	1.14	0.86	21.9	417	620
05518-05-011	1kV	6	3	3 x 12	0.06	1.52	1.02	26.0	604	895
05518-18-011	1kV	4	3	3 x 12	0.06	1.52	1.08	27.4	763	1135
05518-23-011	1kV	2	3	3 x 10	0.06	1.52	1.28	32.5	1122	1670
05518-24-011	1kV	1	3	3 x 10	0.08	2.03	1.46	37.1	1404	2090
05518-25-011	1kV	1/0	3	3 x 10	0.08	2.03	1.52	38.6	1623	2415
05518-26-011	1kV	2/0	3	3 x 10	0.08	2.03	1.66	42.2	2043	3040
05518-28-011	1kV	4/0	3	3 x 8	0.08	2.03	1.85	47.0	2950	4390
05518-29-011	1kV	250	3	3 x 8	0.09	2.29	2.01	51.1	3380	5030
05520-11-011	1kV	350	3	3 x 8	0.09	2.29	2.33	59.2	4465	6645
05520-23-011	1kV	500	3	3 x 6	0.09	2.29	2.59	65.8	6152	9155

Note: All dimensions are nominal and are subject to normal manufacturing tolerance. Specifications are subject to change without prior notice.