

Airguard Cable

Airguard

EPR/PVC



SPECIFICATIONS

- CSA FT4
- CSA C68.10
- CSA C96.1
- ICEA S-93-639/ NEMA WC74
- IEEE 1202

*Refer to CE Code for details



CONSTRUCTION

Conductor: Class B compact concentric strand soft drawn annealed copper

Conductor Shield: Extruded thermosetting semiconducting shield, bonded to the insulation

Insulation: Natural high dielectric strength EPR

Insulation Shield: Extruded thermosetting semiconducting shield with controlled adhesion to the insulation

Metallic Shield: Helically applied non-magnetic copper tape over insulation shield with a minimum

overlap of 15%

Jacket: Polyvinyl Chloride (PVC)

Options: Single conductor constructions and other coloured jackets available upon request

Part Number	Voltage	AWG Size			Insulation	Insulation Thickness		No. of Ground	Approximate Diameter		Net Weight	
		Cond.	No. of Cond.	Nominal OD.	Level	in.	mm.	Wire & AWG Size	in.	mm.	LB/MFT	KG/KM
19038-04-073	5kV	2	3	0.266	100% /133%	0.090	2.286	3 x 10	1.640	41.656	1856	2762
19032-06-033	15kV	4/0	3	0.500	133%	0.220	5.588	3 x 8	2.740	69.596	5282	7860
19032-07-033	15kV	250	3	0.522	133%	0.220	5.588	3 x 8	2.840	72.136	5862	8723
19032-08-033	15kV	350	3	0.622	133%	0.220	5.588	3 x 7	3.160	80.264	7508	11172

Grounding Conductor: Three bare stranded copper conductors

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

* Refer to CEC for Ampacity.

