


Cable Description	Copperweld®-Copper No.4 AWG Type A Conductor		
Cable Specifications	ASTM B1-01 – Standard Specification for Hard-Drawn Copper Wire ASTM B227 – Standard Specification for Hard Drawn Copper-Clad Steel Wire ASTM B229 – Standard Specification for Concentric-Lay Stranded Copper and Copper-Clad Steel Composite Conductors		
Catalog Number	CCAN4/AD		
 <p>TYPE "A" 1 CW Wire 2 Cu Wires</p>			
PHYSICAL DATA	Diameter of Individual Wires	3.42 (0.1347)	mm (inch)
	Number of Wires	3 (2-Copper + 1-CCS)	
	Overall diameter	7.37 (0.29)	mm (inch)
	Cross Section of Area	27.58 (54.4)	mm ² (kcmil)
	Linear Weight	240.3 (161.5)	kg/km (lb/1000 ft)
	Minimum Break Load	1,728 (3,809)	Kgf (lbf)
ELECTRICAL DATA	Max. Conductor DC Resistance at 20°C	0.842 (0.256)	Ω/km (Ω/1000 ft)
	Conductivity – CCS wire	30	% IACS
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