

4/0 AWG TYPE W BLK

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GENERAL INFO

No longer are industrial cord products used only in coal mines and industrial plants; today typical applications include providing temporary power to job sites, as well as flexible power leads for installation in conduit. General Cable's role, as the producer of the premiere **Carol®** Brand industrial cord products, is to ensure that new product development, product innovation and quality not only keep pace with industry requirements but also set the trends.

Our industrial cord products carry a full range of listings and certifications with Underwriters Laboratories, Inc. and the Canadian Standard Association. In addition, many products meet or exceed the requirements of UL, CSA, OSHA, MSHA, ICEA and other relevant industry standards. Carol is simply the most accepted brand in the industry, having proven itself on the job time after time. Our industrial cord line is the most comprehensive in the industry, ensuring that the proper Carol product can always be specified.

PRODUCT RANGE GENERAL INFORMATION

Conductor material	Copper
Nominal voltage U [V]	2,000
Flame retardant	Yes
Oil resistant	Yes
Resistant to UV	Yes
Outdoor installation	Yes

STANDARDS AND APPROVALS



ITEM DETAILS

AWG / Kcmil	4/0
Conductor category	Class 2 = stranded
Nominal outer diameter [inch]	0.96

APPLICATION PROPERTIES

Product name	4/0 AWG TYPE W BLK
Conductor resistance at operation temperature [mOhm/ft]	
Nominal thickness insulation [inch]	0.08
Nominal outer diameter [inch]	0.96
Nominal operation capacitance [pF/ft]	
Screen DC resistance [mOhm/ft]	
Nominal thickness insulation [mm]	2.03
Nominal outer diameter [mm]	24.38