2/0-3C TYPE GGC BLK

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PRODUCT CONSTRUCTION:

• Industrial and light- to medium-duty mining applications • Heavy-duty service as power supply cable • Mobile and portable electrical equipment • 3- and 4-conductor—use on three-phase AC systems where grounding is required

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

RoHS Compliant Directive 2011/65/EU

ITEM DETAILS

AWG / Kcmil	2/0
Conductor category	Class 2 = stranded
Nominal outer diameter [inch]	1.685

APPLICATION PROPERTIES

Product name	2/0-3C TYPE GGC BLK
Conductor resistance at operation temperature [mOhm/ft]	
Nominal thickness insulation [inch]	0.08
Nominal outer diameter [inch]	1.685
Nominal operation capacitance [pF/ft]	
Screen DC resistance [mOhm/ft]	
Nominal thickness insulation [mm]	2.03
Nominal outer diameter [mm]	42.8