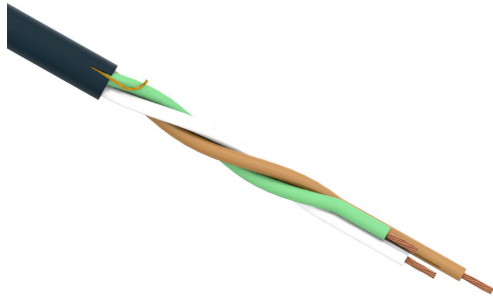


# CF9-UL-05-03-1 Cut Sheet



igus continuous flexing control cable, unshielded, 3 conductors (includes ground), 20 AWG (0.50mm<sup>2</sup>), bare copper, TPE conductor insulation material, black with white numbers and green/yellow ground, TPE jacket, gray, cut to length.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/CF9-UL-05-03-1>

## Technical Specifications

<b>Brand</b>	igus
<b>Item</b>	Cable
<b>Wire/Cable Type</b>	Control
<b>UL Wire/Cable Type</b>	AWM
<b>Applicable Standards</b>	UL 10258, UL 21387 and NFPA 79
<b>Application</b>	Automation
<b>Flexibility</b>	Continuous flexing
<b>Voltage Rating</b>	600V (AWM Style 10258), 1000V (AWM Style 21387)
<b>Conductors</b>	3 conductors (includes ground)
<b>Conductor Size</b>	20 AWG (0.50mm <sup>2</sup> )
<b>Conductor Stranding</b>	28-stranded
<b>Conductor Material</b>	Bare copper
<b>Conductor Insulation Material</b>	TPE
<b>Conductor Insulation Color</b>	Black with white numbers and green/yellow ground

<b>Shielding</b>	Unshielded
<b>Jacket Material</b>	TPE
<b>Jacket Color</b>	Gray
<b>Nominal Overall Cable Diameter</b>	0.256in
<b>Bulk Length</b>	Cut to length
<b>Package Type</b>	1 to 99ft = Coil, 100 to 590ft = 14 x 7in Reel, 591 to 850ft = 14 x 10in Reel, 851 to 1320ft = 16 x 10in Reel, 1321 to 1860ft = 18 x 10in Reel, 1861 to 2420ft = 18 x 13in Reel, 2421 to 5200ft = 24 x 17in Wooden Reel, 5201 to 8550ft = 30 x 17in Wooden Reel, 8551 to MAX = Large Wooden Reel

## Agency Approvals

<b>UL Listed File #</b>	None
<b>UL Recognized File #</b>	E310776
<b>UL Hazardous File #</b>	None
<b>CE</b>	<a href="#">View CE declarations</a>
<b>CSA File #</b>	None
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>