## CF9-UL-25-05-1 Cut Sheet





igus continuous flexing control cable, unshielded, 5 conductors (includes ground), 14 AWG (2.50mm2), 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-25-05-1

## **Technical Specifications**

Brand	igus
Item	Cable
Wire/Cable Type	Control
UL Wire/Cable Type	AWM
Applicable Standards	UL 10258, UL 21387 and NFPA 79
Application	Automation
Flexibility	Continuous flexing
Voltage Rating	600V (AWM Style 10258), 1000V (AWM Style 21387)
Conductors	5 conductors (includes ground)
Conductor Size	14 AWG (2.50mm2)
Conductor Stranding	76-stranded
Conductor Material	Bare copper
Conductor Insulation Material	TPE
<b>Conductor Insulation Color</b>	Black with white numbers and green/yellow ground

Shielding	Unshielded
Jacket Material	TPE
Jacket Color	Gray
Nominal Overall Cable Diameter	0.433in
Bulk Length	Cut to length
Package Type	1 to 50ft = Coil,51 to 200ft = 14 x 7in Reel,201 to 290ft = 14 x 10in Reel,291 to 460ft = 16 x 10in Reel,461 to 650ft = 18 x 10in Reel,651 to 840ft = 18 x 13in Reel,841 to 1810ft = 24 x 17in Wooden Reel,1811 to 2980ft = 30 x 17in Wooden Reel,2981 to MAX = Large Wooden Reel

## Agency Approvals

UL Listed File #	None
UL Recognized File #	E310776
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document