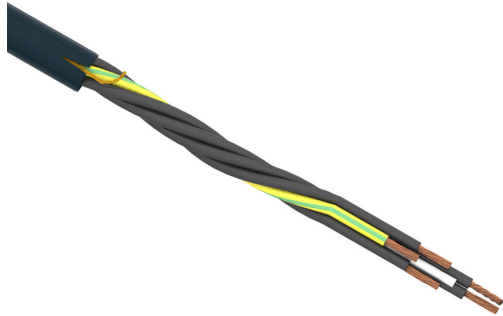# CF9-UL-25-05-1 Cut Sheet

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		**Conductor Insulation Color**	Black with white numbers and green/yellow ground
Item	Cable		**Shielding**	Unshielded
Wire/Cable Type	Control		**Jacket Material**	TPE
UL Wire/Cable Type	AWM		**Jacket Color**	Gray
Applicable Standards	UL 10258, UL 21387 and NFPA 79		**Nominal Overall Cable Diameter**	0.433in
Application	Automation		**Bulk Length**	Cut to length
Flexibility	Continuous flexing		**Package Type**	• 20 to 50ft = Coil • 51 to 210ft =14 x 7in Reel • 211 to 295ft =14 x 10in Reel • 296 to 455ft = 16 x 10in Reel • 456 to 635ft = 18 x 10in Reel • 636 to 830ft = 18 x 13in Reel • 831 to 1500ft = 24 x 17in Wooden Reel
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			

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