CF140US-07-05-1 Cut Sheet





igus continuous flexing control cable, shielded, 5 conductors (includes ground), 18 AWG (0.75mm2), bare copper, PVC/Nylon conductor insulation material, black with white numbers and green/yellow ground, PVC 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/CF140US-07-05-1

Technical Specifications

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Brand	igus
Item	Cable
Wire/Cable Type	Control
UL Wire/Cable Type	TC, TC-ER, WTTC and MTW
Applicable Standards	UL 1277 and UL 1685
Application	Automation
Flexibility	Continuous flexing
Voltage Rating	600V
Conductors	5 conductors (includes ground)
Conductor Size	18 AWG (0.75mm2)
Conductor Stranding	24-stranded
Conductor Material	Bare copper
Conductor Insulation Material	PVC/Nylon

Conductor Insulation Color	Black with white numbers and green/yellow ground
Shielding	Shielded
Jacket Material	PVC
Jacket Color	Gray
Nominal Overall Cable Diameter	0.43in
Bulk Length	Cut to length
Package Type	 20 to 50ft = Coil 51 to 210ft =14 x 7in Reel 211 to 300ft =14 x 10in Reel 301 to 460ft = 16 x 10in Reel 461 to 645ft = 18 x 10in Reel 646 to 840ft = 18 x 13in Reel 841 to 1500ft = 24 x 17in Wooden Reel

Agency Approvals

UL Listed File #	E223775
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	257958
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document