## 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**

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
<b>Conductor Material</b>	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	1 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 650ft = 18 x 10in Reel,651 to 850ft = 18 x 13in Reel,851 to 1840ft = 24 x 17in Wooden Reel,1841 to 3020ft = 30 x 17in Wooden Reel,3021 to MAX = Large 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