

CF140US-07-12-1 Cut Sheet



igus continuous flexing control cable, shielded, 12 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-07-12-1>

Technical Specifications

Brand	igus	Shielding	Shielded
Item	Cable	Jacket Material	PVC
Wire/Cable Type	Control	Jacket Color	Gray
UL Wire/Cable Type	TC, TC-ER, WTTTC and MTW	Nominal Overall Cable Diameter	0.57in
Applicable Standards	UL 1277 and UL 1685	Bulk Length	Cut to length
Application	Automation	Package Type	1 to 50ft = Coil, 51 to 120ft = 14 x 7in Reel, 121 to 170ft = 14 x 10in Reel, 171 to 260ft = 16 x 10in Reel, 261 to 370ft = 18 x 10in Reel, 371 to 480ft = 18 x 13in Reel, 481 to 1040ft = 24 x 17in Wooden Reel, 1041 to 1720ft = 30 x 17in Wooden Reel, 1721 to MAX = Large Wooden Reel
Flexibility	Continuous flexing		
Voltage Rating	600V		
Conductors	12 conductors (includes ground)		
Conductor Size	18 AWG (0.75mm ²)		
Conductor Stranding	24-stranded		
Conductor Material	Bare copper		
Conductor Insulation Material	PVC/Nylon		
Conductor Insulation Color	Black with white numbers and green/yellow ground		

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