

CF10-UL-07-05-1 Cut Sheet



igus continuous flexing control cable, shielded, 5 conductors (includes ground), 18 AWG (0.75mm²), 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/CF10-UL-07-05-1>

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	18 AWG (0.75mm ²)
Conductor Stranding	42-stranded
Conductor Material	Bare copper
Conductor Insulation Material	TPE
Conductor Insulation Color	Black with white numbers and green/yellow ground

Shielding	Shielded
Jacket Material	TPE
Jacket Color	Gray
Nominal Overall Cable Diameter	0.394in
Bulk Length	Cut to length
Package Type	1 to 50ft = Coil, 51 to 250ft = 14 x 7in Reel, 251 to 360ft = 14 x 10in Reel, 361 to 550ft = 16 x 10in Reel, 551 to 780ft = 18 x 10in Reel, 781 to 1020ft = 18 x 13in Reel, 1021 to 2190ft = 24 x 17in Wooden Reel, 2191 to 3610ft = 30 x 17in Wooden Reel, 3611 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