

CF5-07-12-1 Cut Sheet



igus continuous flexing control cable, unshielded, 12 conductors (includes ground), 18 AWG (0.75mm²), bare copper, PVC conductor insulation material, black with white numbers and green/yellow ground, PVC jacket, green, cut to length.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/CF5-07-12-1>

Technical Specifications

Brand	igus
Item	Cable
Wire/Cable Type	Control
UL Wire/Cable Type	AWM
Applicable Standards	UL 11113, UL 2570 and NFPA 79
Application	Automation
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

Conductor Insulation Color	Black with white numbers and green/yellow ground
Shielding	Unshielded
Jacket Material	PVC
Jacket Color	Green
Nominal Overall Cable Diameter	0.492in
Bulk Length	Cut to length
Package Type	<ul style="list-style-type: none">• 20 to 50ft = Coil• 51 to 160ft = 14 x 7in Reel• 161 to 230ft = 14 x 10in Reel• 231 to 355ft = 16 x 10in Reel• 356 to 495ft = 18 x 10in Reel• 496 to 640ft = 18 x 13in Reel• 641 to 1435ft = 24 x 17in Wooden Reel• 1436 to 1500ft = 30 x 17in Wooden Reel

Agency Approvals

UL Listed File #	E485487
UL Recognized File #	E310776
CE	View CE declarations
CSA File #	115172
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document