## CF5-05-18-1 Cut Sheet





igus continuous flexing control cable, unshielded, 18 conductors (includes ground), 20 AWG (0.50mm2), bare copper, TPE 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/CF5-05-18-1

## **Technical Specifications**

Brand	igus
Item	Cable
Wire/Cable Type	Control
<b>UL Wire/Cable Type</b>	AWM
Applicable Standards	UL 10492, UL 2570 and NFPA 79
Application	Automation
Flexibility	Continuous flexing
Voltage Rating	600V
Conductors	18 conductors (includes ground)
Conductor Size	20 AWG (0.50mm2)
Conductor Stranding	16-stranded
Conductor Material	Bare copper
Conductor Insulation Material	TPE

Conductor Insulation Color	Black with white numbers and green/yellow ground
Shielding	Unshielded
Jacket Material	PVC
Jacket Color	Green
Nominal Overall Cable Diameter	0.512in
Bulk Length	Cut to length
Package Type	20 to 50ft = Coil 51 to 150ft = 14 x 7in Reel 151 to 215ft = 14 x 10in Reel 216 to 325ft = 16 x 10in Reel 326 to 455ft = 18 x 10in Reel 456 to 590ft = 18 x 13in Reel 591 to 1325ft = 24 x 17in Wooden Reel 1326 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