## CF5-05-12-1 Cut Sheet





igus continuous flexing control cable, unshielded, 12 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/CF5-05-12-1

## **Technical Specifications**

Brand	igus
Item	Cable
Wire/Cable Type	Control
UL Wire/Cable Type	AWM
Applicable Standards	UL 10492, UL 2570 and NFPA 79
Application	Automation
Flexibility	Continuous flexing
Voltage Rating	600V
Conductors	12 conductors (includes ground)
Conductor Size	20 AWG (0.50mm2)
<b>Conductor Stranding</b>	16-stranded
<b>Conductor Material</b>	Bare copper
Conductor Insulation Material	TPE

<b>Conductor Insulation Color</b>	Black with white numbers and green/yellow ground
Shielding	Unshielded
Jacket Material	PVC
Jacket Color	Green
Nominal Overall Cable Diameter	0.433in
Bulk Length	Cut to length
Package Type	20 to 50ft = Coil 51 to 210ft =14 x 7in Reel 211 to 295ft =14 x 10in Reel 296 to 455ft = 16 x 10in Reel 456 to 635ft = 18 x 10in Reel 636 to 830ft = 18 x 13in Reel 831 to 1500ft = 24 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