

CF31-60-04-1 Cut Sheet

igus continuous flexing motor supply cable, shielded, 4 conductors (includes ground), 10 AWG (6mm²), bare copper, TPE conductor insulation material, black with white print and green/yellow ground, PVC jacket, black, cut to length.

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



<https://www.automationdirect.com/pn/CF31-60-04-1>



Technical Specifications

Brand	igus
Item	Cable
Wire/Cable Type	Motor supply
UL Wire/Cable Type	AWM
Applicable Standards	UL 10492, UL 2570 and NFPA 79
Application	Drive and motor
Flexibility	Continuous flexing
Voltage Rating	1000V
Conductors	4 conductors (includes ground)
Conductor Size	10 AWG (6mm ²)
Conductor Stranding	84-stranded
Conductor Material	Bare copper
Conductor Insulation Material	TPE
Conductor Insulation Color	Black with white print and green/yellow ground

Shielding	Shielded
Jacket Material	PVC
Jacket Color	Black
Nominal Overall Cable Diameter	0.629in
Bulk Length	Cut to length
Package Type	<ul style="list-style-type: none">• 20 to 50ft = Coil• 51 to 100ft = 14 x 7in Reel• 101 to 140ft = 14 x 10in Reel• 141 to 215ft = 16 x 10in Reel• 216 to 300ft = 18 x 10in Reel• 301 to 390ft = 18 x 13in Reel• 391 to 880ft = 24 x 17in Wooden Reel• 881 to 1405ft = 30 x 17in Wooden Reel• 1406 to 1500ft = 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