

CF31-25-04-1 Cut Sheet

igus continuous flexing motor supply cable, shielded, 4 conductors (includes ground), 14 AWG (2.50mm²), 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/CF31-25-04-1>



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	14 AWG (2.50mm ²)
Conductor Stranding	50-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	0.472in
Bulk Length	Cut to length
Package Type	<ul style="list-style-type: none">• 20 to 50ft = Coil• 51 to 175ft = 14 x 7in Reel• 176 to 250ft = 14 x 10in Reel• 251 to 385ft = 16 x 10in Reel• 386 to 535ft = 18 x 10in Reel• 536 to 695ft = 18 x 13in Reel• 696 to 1500ft = 24 x 17in 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