CF30-160-04-1 Cut Sheet





igus continuous flexing motor supply cable, unshielded, 4 conductors (includes ground), 6 AWG (16mm2), 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/CF30-160-04-1

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	6 AWG (16mm2)
Conductor Stranding	128-stranded
Conductor Material	Bare copper
Conductor Insulation Material	TPE
Conductor Insulation Color	Black with white print and green/yellow ground

Shielding	Unshielded
Jacket Material	PVC
Jacket Color	Black
Nominal Overall Cable Diameter	0.826in
Bulk Length	Cut to length
Package Type	 10 to 30ft = Coil 31 to 55ft =14 x 7in Reel 56 to 80ft =14 x 10in Reel 81 to 125ft = 16 x 10in Reel 126 to 175ft = 18 x 10in Reel 176 to 225ft = 18 x 13in Reel 226 to 510ft = 24 x 17in Wooden Reel 511 to 815ft = 30 x 17in Wooden Reel 816 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