CF30-250-04-1 Cut Sheet





igus continuous flexing motor supply cable, unshielded, 4 conductors (includes ground), 4 AWG (25mm2), 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/CF30-250-04-1

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	4 AWG (25mm2)
Conductor Stranding	200-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	1.003in
Bulk Length	Cut to length
Package Type	 10 to 20ft = Coil 21 to 40ft =14 x 7in Reel 41 to 55ft =14 x 10in Reel 56 to 85ft = 16 x 10in Reel 86 to 120ft = 18 x 10in Reel 121 to 155ft = 18 x 13in Reel 156 to 345ft = 24 x 17in Wooden Reel 346 to 550ft = 30 x 17in Wooden Reel 551 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