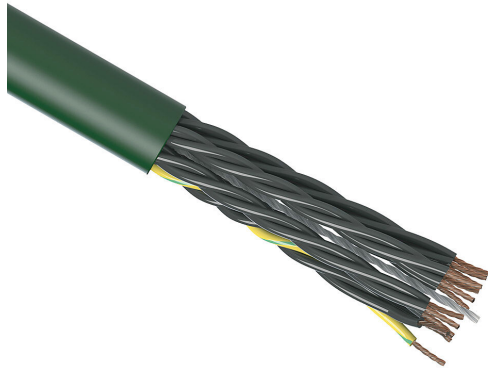


CF5-05-18-1 Cut Sheet



igus continuous flexing control cable, unshielded, 18 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/CF5-05-18-1>

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 | 18 conductors (includes ground) |
| Conductor Size | 20 AWG (0.50mm ²) |
| Conductor Stranding | 16-stranded |
| Conductor Material | Bare copper |
| Conductor Insulation Material | TPE |
| Conductor Insulation Color | Black with white numbers and green/yellow ground |

| | |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Shielding | Unshielded |
| Jacket Material | PVC |
| Jacket Color | Green |
| Nominal Overall Cable Diameter | 0.512in |
| Bulk Length | Cut to length |
| Package Type | 1 to 50ft = Coil, 51 to 140ft = 14 x 7in Reel, 141 to 210ft = 14 x 10in Reel, 211 to 330ft = 16 x 10in Reel, 331 to 460ft = 18 x 10in Reel, 461 to 600ft = 18 x 13in Reel, 601 to 1300ft = 24 x 17in Wooden Reel, 1301 to 2130ft = 30 x 17in Wooden Reel, 2131 to MAX = Large 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 |