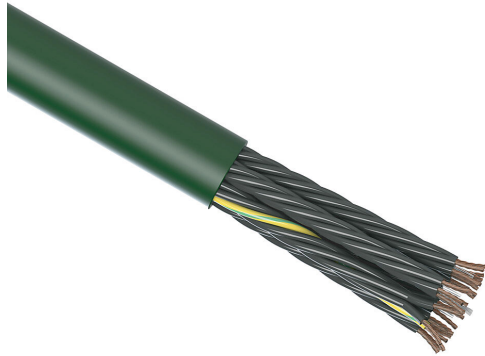# CF5-05-25-1 Cut Sheet

igus continuous flexing control cable, unshielded, 25 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/CF5-05-25-1

## 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** | 25 conductors (includes ground) |
| **Conductor Size** | 20 AWG (0.50mm2) |
| **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** | 0.63in |
| **Bulk Length** | Cut to length |
| **Package Type** | 1 to 50ft = Coil,51 to 90ft = 14 x 7in Reel,91 to 140ft = 14 x 10in Reel,141 to 210ft = 16 x 10in Reel,211 to 300ft = 18 x 10in Reel,301 to 390ft = 18 x 13in Reel,391 to 850ft = 24 x 17in Wooden Reel,851 to 1410ft = 30 x 17in Wooden Reel,1411 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 |