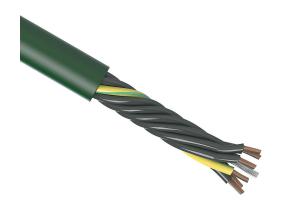
## CF5-25-07-1 Cut Sheet





igus continuous flexing control cable, unshielded, 7 conductors (includes ground), 14 AWG (2.50mm2), bare copper, PVC 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/CF5-25-07-1

## **Technical Specifications**

| Brand                            | igus   |
|----------------------------------|--|
| Item                             | Cable  |
| Wire/Cable Type                  | Control  |
| UL Wire/Cable Type               | AWM  |
| Applicable Standards             | UL 11113, UL 2570 and NFPA 79                    |
| Application                      | Automation                                       |
| Flexibility                      | Continuous flexing                               |
| Voltage Rating                   | 600V   |
| Conductors                       | 7 conductors (includes ground)                   |
| Conductor Size                   | 14 AWG (2.50mm2)                                 |
| Conductor Stranding              | 50-stranded                                      |
| Conductor Material               | Bare copper                                      |
| Conductor<br>Insulation Material | PVC  |
| Conductor Insulation Color       | Black with white numbers and green/yellow ground |

| Shielding                         | Unshielded  |
|-----------------------------------|---|
| Jacket Material                   | PVC   |
| Jacket Color                      | Green   |
| Nominal Overall<br>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 |