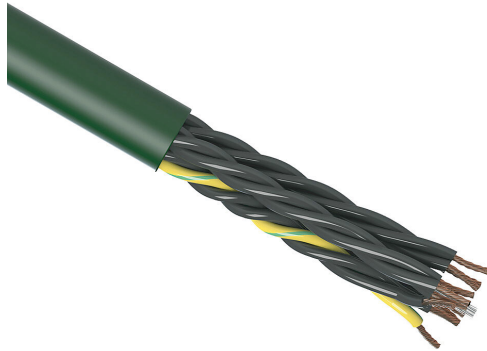


# CF5-07-12-1 Cut Sheet



igus continuous flexing control cable, unshielded, 12 conductors (includes ground), 18 AWG (0.75mm<sup>2</sup>), 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/CF5-07-12-1>

## Technical Specifications

|                                      |  |
|--------------------------------------|--|
| <b>Brand</b>                         | igus   |
| <b>Item</b>                          | Cable  |
| <b>Wire/Cable Type</b>               | Control  |
| <b>UL Wire/Cable Type</b>            | AWM  |
| <b>Applicable Standards</b>          | UL 11113, UL 2570 and NFPA 79                    |
| <b>Application</b>                   | Automation                                       |
| <b>Flexibility</b>                   | Continuous flexing                               |
| <b>Voltage Rating</b>                | 600V   |
| <b>Conductors</b>                    | 12 conductors (includes ground)                  |
| <b>Conductor Size</b>                | 18 AWG (0.75mm <sup>2</sup> )                    |
| <b>Conductor Stranding</b>           | 24-stranded                                      |
| <b>Conductor Material</b>            | Bare copper                                      |
| <b>Conductor Insulation Material</b> | PVC  |
| <b>Conductor Insulation Color</b>    | Black with white numbers and green/yellow ground |

|                                       |   |
|---------------------------------------|---|
| <b>Shielding</b>                      | Unshielded  |
| <b>Jacket Material</b>                | PVC   |
| <b>Jacket Color</b>                   | Green   |
| <b>Nominal Overall Cable Diameter</b> | 0.492in   |
| <b>Bulk Length</b>                    | Cut to length   |
| <b>Package Type</b>                   | 1 to 50ft = Coil, 51 to 160ft = 14 x 7in Reel, 161 to 230ft = 14 x 10in Reel, 231 to 350ft = 16 x 10in Reel, 351 to 500ft = 18 x 10in Reel, 501 to 650ft = 18 x 13in Reel, 651 to 1400ft = 24 x 17in Wooden Reel, 1401 to 3210ft = 30 x 17in Wooden Reel, 3211 to MAX = Large Wooden Reel |

## Agency Approvals

|                             |  |
|-----------------------------|--|
| <b>UL Listed File #</b>     | E485487                                |
| <b>UL Recognized File #</b> | E310776                                |
| <b>CE</b>                   | <a href="#">View CE declarations</a>   |
| <b>CSA File #</b>           | 115172                                 |
| <b>RoHS Status</b>          | Yes (See CE Doc)                       |
| <b>EU REACH</b>             | <a href="#">View EU REACH document</a> |