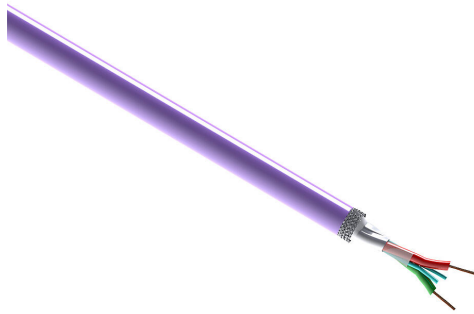


# CFBUS-PVC-001-1 Cut Sheet



igus continuous flexing Profibus cable, shielded, AWM, 1 twisted pair, 24 AWG (0.25mm2), bare copper, TPE conductor insulation material, red and green, PVC jacket, purple, cut to length.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/CFBUS-PVC-001-1>

## Technical Specifications

|                                      |                              |
|--------------------------------------|------------------------------|
| <b>Brand</b>                         | igus                         |
| <b>Item</b>                          | Cable                        |
| <b>Protocol</b>                      | Fieldbus                     |
| <b>Wire/Cable Type</b>               | Profibus                     |
| <b>UL Wire/Cable Type</b>            | AWM                          |
| <b>Applicable Standards</b>          | UL 1598, UL 2571 and NFPA 79 |
| <b>Application</b>                   | Data                         |
| <b>Flexibility</b>                   | Continuous flexing           |
| <b>Voltage Rating</b>                | 30V                          |
| <b>Conductors</b>                    | 1 twisted pair               |
| <b>Conductor Size</b>                | 24 AWG (0.25mm2)             |
| <b>Conductor Stranding</b>           | 14-stranded                  |
| <b>Conductor Material</b>            | Bare copper                  |
| <b>Conductor Insulation Material</b> | TPE                          |

|                                       |   |
|---------------------------------------|---|
| <b>Conductor Insulation Color</b>     | Red and green   |
| <b>Shielding</b>                      | Shielded  |
| <b>Jacket Material</b>                | PVC   |
| <b>Jacket Color</b>                   | Purple  |
| <b>Nominal Overall Cable Diameter</b> | 0.33in  |
| <b>Bulk Length</b>                    | Cut to length   |
| <b>Package Type</b>                   | 1 to 75ft = Coil, 76 to 350ft = 14 x 7in Reel, 351 to 510ft = 14 x 10in Reel, 511 to 790ft = 16 x 10in Reel, 791 to 1120ft = 18 x 10in Reel, 1121 to 1450ft = 18 x 13in Reel, 1451 to 3120ft = 24 x 17in Wooden Reel, 3121 to 5140ft = 30 x 17in Wooden Reel, 5141 to MAX = Large Wooden Reel |

## Agency Approvals

|                             |  |
|-----------------------------|--|
| <b>UL Listed File #</b>     | E310776                                |
| <b>UL Recognized File #</b> | None                                   |
| <b>UL Hazardous File #</b>  | None                                   |
| <b>CE</b>                   | <a href="#">View CE declarations</a>   |
| <b>CSA File #</b>           | None                                   |
| <b>RoHS Status</b>          | Yes (See CE Doc)                       |
| <b>EU REACH</b>             | <a href="#">View EU REACH document</a> |