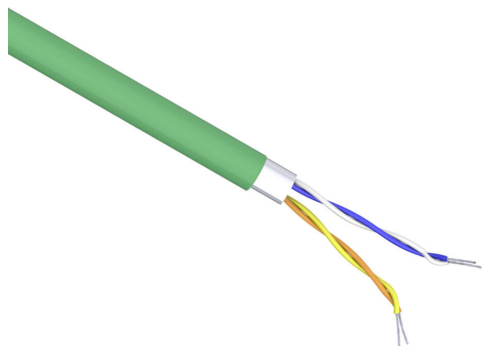


Q5924-1 Cut Sheet



Quabbin Datamax continuous flexing Profinet cable, shielded, PLTC, ITC and AWM, 2 twisted pairs, 22 AWG, tinned copper, HDPE conductor insulation material, white, blue, yellow and orange, TPE 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/Q5924-1>

Technical Specifications

| | |
|--------------------------------------|----------------------------------|
| Brand | Quabbin |
| Item | Cable |
| Series | Datamax |
| Protocol | Fieldbus and ethernet |
| Wire/Cable Type | Profinet |
| UL Wire/Cable Type | PLTC, ITC and AWM |
| Applicable Standards | UL 2464 and MSHA |
| Application | Data |
| Flexibility | Continuous flexing |
| Voltage Rating | 600V |
| Conductors | 2 twisted pairs |
| Conductor Size | 22 AWG |
| Conductor Stranding | 19-stranded |
| Conductor Material | Tinned copper |
| Conductor Insulation Material | High-density polyethylene (HDPE) |

| | |
|---------------------------------------|---|
| Conductor Insulation Color | White, blue, yellow and orange |
| Shielding | Shielded |
| Jacket Material | TPE |
| Jacket Color | Green |
| Nominal Overall Cable Diameter | 0.317in |
| Bulk Length | Cut to length |
| Package Type | <ul style="list-style-type: none">• 20 to 75ft = Coil• 76 to 390ft = 14 x 7in Reel• 391 to 555ft = 14 x 10in Reel• 556 to 850ft = 16 x 10in Reel• 851 to 1190ft = 18 x 10in Reel• 1191 to 1545ft = 18 x 13in Reel• 1546 to 2500ft = 24 x 17in Wooden Reel |

Agency Approvals

| | |
|-----------------------------|---|
| UL Listed File # | E70148^E247880^E69976 |
| UL Recognized File # | None |
| UL Hazardous File # | None |
| CSA File # | None |
| RoHS Status | Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below) |
| EU REACH | View EU REACH document |
| Other | RoHS Statement |