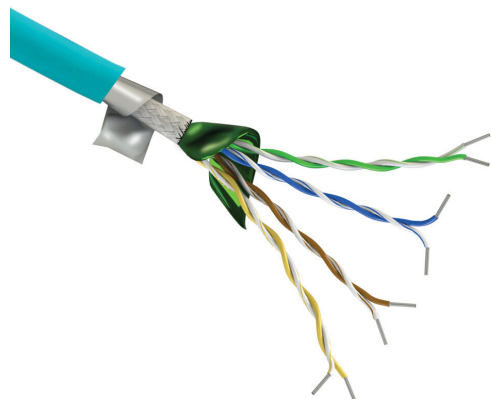


Q5090-1 Cut Sheet



Quabbin continuous flexing Cat5e industrial Ethernet cable, shielded, 4 twisted pairs, 24 AWG, 7/32-stranded, tinned copper, HDPE conductor insulation material, FR-TPE jacket, teal, cut to length.

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



<https://www.automationdirect.com/pn/Q5090-1>

Technical Specifications

| | |
|--------------------------------------|---|
| Brand | Quabbin |
| Item | Cable |
| Protocol | Ethernet |
| Wire/Cable Type | Cat5e industrial Ethernet |
| UL Wire/Cable Type | CMX and AWM |
| Applicable Standards | UL 2463 |
| Application | Data |
| Flexibility | Continuous flexing |
| Voltage Rating | 600V |
| Conductors | 4 twisted pairs |
| Conductor Size | 24 AWG |
| Conductor Stranding | 7/32-stranded |
| Conductor Material | Tinned copper |
| Conductor Insulation Material | High-density polyethylene (HDPE) |
| Conductor Insulation Color | Pair 1: blue, white/blue, Pair 2: orange, white/orange, Pair 3: green, white/green and Pair 4: brown, white/brown |

| | |
|---------------------------------------|--|
| Shielding | Shielded |
| Jacket Material | FR-TPE |
| Jacket Color | Teal |
| Nominal Overall Cable Diameter | 0.29in |
| Bulk Length | Cut to length |
| Package Type | 1 to 50ft = Coil, 51 to 99ft = Coil, 100 to 460ft = 14 x 7in Reel, 461 to 660ft = 14 x 10in Reel, 661 to 1030ft = 16 x 10in Reel, 1031 to 1450ft = 18 x 10in Reel, 1451 to 1880ft = 18 x 13in Reel, 1881 to 4050ft = 24 x 17in Wooden Reel, 4051 to 6660ft = 30 x 17in Wooden Reel |

Agency Approvals

| | |
|-----------------------------|---|
| UL Listed File # | E118830 |
| UL Recognized File # | None |
| UL Hazardous File # | None |
| CE | 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 |