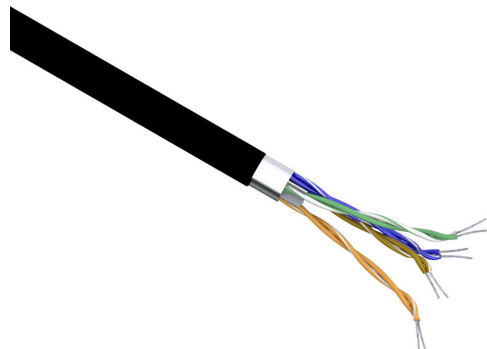


Q5936-1 Cut Sheet



Quabbin Datamax continuous flexing Cat6/6a industrial Ethernet cable, shielded, 4 twisted pairs, 24 AWG, 7-stranded, tinned copper, HDPE conductor insulation material, polyurethane jacket, black, cut to length.

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



<https://www.automationdirect.com/pn/Q5936-1>

Technical Specifications

Brand	Quabbin
Item	Cable
Series	Datamax
Protocol	Ethernet
Wire/Cable Type	Cat6/6a industrial Ethernet
Application	Data
Flexibility	Continuous flexing
Voltage Rating	300V
Conductors	4 twisted pairs
Conductor Size	24 AWG
Conductor Stranding	7-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	Polyurethane
Jacket Color	Black
Nominal Overall Cable Diameter	0.291in
Bulk Length	Cut to length
Package Type	<ul style="list-style-type: none">• 20 to 99ft = Coil• 100 to 460ft = 14 x 7in Reel• 461 to 660ft = 14 x 10in Reel• 661 to 1010ft = 16 x 10in Reel• 1011 to 1410ft = 18 x 10in Reel• 1411 to 1835ft = 18 x 13in Reel• 1836 to 3500ft = 24 x 17in Wooden Reel

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document