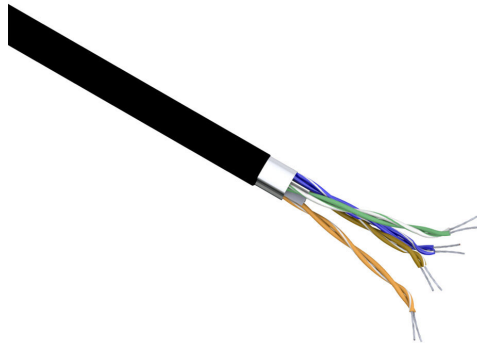


Q5123-1 Cut Sheet



Quabbin Datamax continuous flexing Cat6a industrial Ethernet cable, shielded, 4 twisted pairs, 26 AWG, 7-stranded, tinned copper, HDPE conductor insulation material, Zero Halogen Flame Retardant (ZHFR) 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/Q5123-1>

Technical Specifications

Brand	Quabbin
Item	Cable
Series	Datamax
Protocol	Ethernet
Wire/Cable Type	Cat6a industrial Ethernet
UL Wire/Cable Type	CMX
Application	Data
Flexibility	Continuous flexing
Voltage Rating	300V
Conductors	4 twisted pairs
Conductor Size	26 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	Zero Halogen Flame Retardant (ZHFR)
Jacket Color	Black
Nominal Overall Cable Diameter	0.269in
Bulk Length	Cut to length
Package Type	<ul style="list-style-type: none">• 1 to 99ft = Coil• 100 to 535ft = 14 x 7in Reel• 536 to 765ft = 14 x 10in Reel• 766 to 1170ft = 16 x 10in Reel• 1171 to 1640ft = 18 x 10in Reel• 1641 to 2130ft = 18 x 13in Reel• 2131 to 2500ft = 24 x 17in Wooden Reel

Agency Approvals

UL Listed File #	ETL 3185754
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