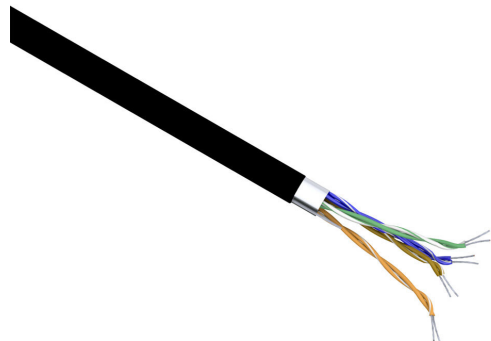


Q2025-1 Cut Sheet



Quabbin Datamax Cat6 Ethernet cable, shielded, 4 twisted pairs, 26 AWG, 7-stranded, tinned copper, HDPE conductor insulation material, low smoke zero halogen (LSZH) 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/Q2025-1>

Technical Specifications

Brand	Quabbin
Item	Cable
Series	Datamax
Protocol	Ethernet
Wire/Cable Type	Cat6 Ethernet
UL Wire/Cable Type	CM-LS
Applicable Standards	UL 1685
Application	Data
Flexibility	Semi-flexible
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	Low smoke zero halogen (LSZH)
Jacket Color	Black
Nominal Overall Cable Diameter	0.23in
Bulk Length	Cut to length
Package Type	1 to 75ft = Coil, 76 to 735ft = 14 x 7in Reel, 736 to 1055ft = 14 x 10in Reel, 1056 to 1615ft = 16 x 10in Reel, 1616 to 2255ft = 18 x 10in Reel, 2256 to 2500ft = 18 x 13in Reel

Agency Approvals

UL Listed File #	E118830
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