

Q8302-1 Cut Sheet



Quabbin RS-422/RS-485 low capacitance data serial cable, shielded, 1 twisted pair, 24 AWG, 7-stranded, tinned copper, polyethylene conductor insulation material, PVC jacket, gray, cut to length.

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



<https://www.automationdirect.com/pn/Q8302-1>

Technical Specifications

Brand	Quabbin
Item	Cable
Protocol	Serial
Wire/Cable Type	RS-422/RS-485 low capacitance data and serial
UL Wire/Cable Type	CM and AWM
Applicable Standards	UL 2448
Application	Data
Flexibility	Semi-flexible
Voltage Rating	300V
Conductors	1 twisted pair
Conductor Size	24 AWG
Conductor Stranding	7-stranded
Conductor Material	Tinned copper
Conductor Insulation Material	Polyethylene

Conductor Insulation Color	Black and black/white
Shielding	Shielded
Jacket Material	PVC
Jacket Color	Gray
Nominal Overall Cable Diameter	0.238in
Bulk Length	Cut to length
Package Type	<ul style="list-style-type: none">• 25 to 99ft = Coil• 100 to 690ft = 14 x 7in Reel• 691 to 985ft = 14 x 10in Reel• 986 to 1510ft = 16 x 10in Reel• 1511 to 2105ft = 18 x 10in Reel• 2106 to 2740ft = 18 x 13in Reel• 2741 to 5000ft = 24 x 17in Wooden Reel

Agency Approvals

UL Listed File #	E118830
UL Recognized File #	E69976
UL Hazardous File #	None
CE	None
CSA File #	LL51726
RoHS Status	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
EU REACH	View EU REACH document
Other	RoHS Statement