## H805680-1 Cut Sheet





Helukabel HELUKAT Cat7a industrial Ethernet cable, individual and overall shielded, 4 twisted pairs, 23 AWG, solid, bare copper, foam polyethylene conductor insulation material, polyurethane (PUR) jacket, green, cut to length.

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



https://www.automationdirect.com/pn/H805680-1

## **Technical Specifications**

Brand	Helukabel
Item	Cable
Series	HELUKAT
Protocol	Ethernet
Wire/Cable Type	Cat7a industrial Ethernet
UL Wire/Cable Type	AWM
Applicable Standards	Halogen free and UL 20549
Application	Data
Flexibility	Semi-flexible
Voltage Rating	300V
Conductors	4 twisted pairs
Conductor Size	23 AWG
Conductor Stranding	Solid
Conductor Material	Bare copper
<b>Conductor Insulation Material</b>	Foam polyethylene

Conductor Insulation Color	Pair 1: blue, white, Pair 2: orange, white, Pair 3: green, white and Pair 4: brown, white
Shielding	Individual aluminum foil and overall aluminum-lined copper braid
Jacket Material	Polyurethane (PUR)
Jacket Color	Green
Nominal Overall Cable Diameter	0.307in
Bulk Length	Cut to length
Package Type	• 20 to 99ft = Coil • 100 to 415ft = 14 x 7in Reel • 416 to 590ft = 14 x 10in Reel • 591 to 905ft = 16 x 10in Reel • 906 to 1265ft = 18 x 10in Reel • 1266 to 1645ft = 18 x 13in Reel • 1646 to 2500ft = 24 x 17in Wooden Reel

## **Agency Approvals**

UL Listed File #	E170315
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
Other	None