## H805704-1 Cut Sheet





Helukabel HELUKAT flexible Cat6a industrial Ethernet cable, individual and overall shielded, 4 twisted pairs, 24 AWG, 7-stranded, tinned copper, foam polyethylene conductor insulation material, PVC 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/H805704-1

## **Technical Specifications**

Brand	Helukabel
Item	Cable
Series	HELUKAT
Protocol	Ethernet
Wire/Cable Type	Cat6a industrial Ethernet
UL Wire/Cable Type	CM
Application	Data
Flexibility	Flexible
Voltage Rating	1000V
Conductors	4 twisted pairs
Conductor Size	24 AWG
Conductor Stranding	7-stranded
Conductor Material	Tinned 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 with overall
	aluminum foil and tinned copper braid
Jacket Material	PVC
Jacket Color	Green
Nominal Overall	0.242in
Cable Diameter	0.343in
Bulk Length	Cut to length
Package Type	• 20 to 75ft = Coil
	• 76 to 330ft =14 x 7in Reel
	• 331 to 475ft =14 x 10in Reel
	• 476 to 725ft = 16 x 10in Reel
	• 726 to 1015ft = 18 x 10in Reel
	• 1016 to 1320ft = 18 x 13in Reel
	• 1321 to 2500ft = 24 x 17in Wooden Reel

## Agency Approvals

UL Listed File #	E312184
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