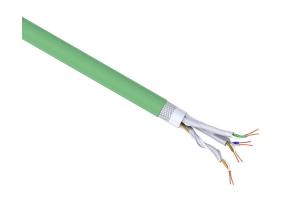
## H803693-1 Cut Sheet





Helukabel HELUKAT flexible Cat6a industrial Ethernet cable, individual and overall shielded, 4 twisted pairs, 22 AWG, solid, bare 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/H803693-1

## **Technical Specifications**

Brand	Helukabel
Item	Cable
Series	HELUKAT
Protocol	Ethernet
Wire/Cable Type	Cat6a industrial Ethernet
UL Wire/Cable Type	CMG
Applicable Standards	EAC, CC-Link IE and UL 444
Application	Data
Flexibility	Flexible
Voltage Rating	300V
Conductors	4 twisted pairs
Conductor Size	22 AWG
<b>Conductor Stranding</b>	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 aluminized polyester foil with overall aluminized polyester foil and tinned copper braid
Jacket Material	PVC
Jacket Color	Green
Nominal Overall Cable Diameter	0.378in
Bulk Length	Cut to length
Package Type	• 20 to 75ft = Coil • 76 to 275ft = 14 x 7in Reel • 276 to 390ft = 14 x 10in Reel • 391 to 600ft = 16 x 10in Reel • 601 to 835ft = 18 x 10in Reel • 836 to 1085ft = 18 x 13in Reel • 1086 to 2430ft = 24 x 17in Wooden Reel • 2431 to 2500ft = 30 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