H801651-1 Cut Sheet

Helukabel HELUKAT flexible Profinet Type B cable, individual and overall shielded, (2) shielded twisted pairs, (4) unshielded conductors, 22 AWG and 16 AWG, 7-stranded, bare copper, polyethylene conductor insulation material, FRNC 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/H801651-1

Technical Specifications

Brand	Helukabel
Item	Cable
Series	HELUKAT
Protocol	Cat5e Ethernet and fieldbus
Wire/Cable Type	Profinet Type B
UL Wire/Cable Type	AWM
Applicable Standards	Halogen free and UL 21282
Application	Data
Flexibility	Flexible
Voltage Rating	150V
Conductors	(2) shielded twisted pairs, (4) unshielded conductors
Conductor Size	22 AWG and 16 AWG
Conductor Stranding	7-stranded
Conductor Material	Bare copper
Conductor Insulation Material	Polyethylene

Conductor Insulation Color	Pair 1: blue, white, Pair 2: yellow, orange and black
Shielding	Individual aluminized polyester foil and tinned copper braid over pairs
Jacket Material	Flame-Retardent-Non-Corrosive (FRNC)
Jacket Color	Green
Nominal Overall Cable Diameter	0.406in
Bulk Length	Cut to length
Package Type	• 20 to 50ft = Coil • 51 to 235ft =14 x 7in Reel • 236 to 340ft =14 x 10in Reel • 341 to 520ft = 16 x 10in Reel • 521 to 725ft = 18 x 10in Reel • 726 to 940ft = 18 x 13in Reel • 941 to 2105ft = 24 x 17in Wooden Reel • 2106 to 2500ft = 30 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