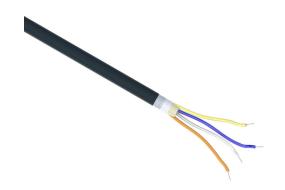
H802293-1 Cut Sheet





Helukabel HELUKAT flexible Profinet cable, overall shielded, 1 star quad, 22 AWG, 7-stranded, tinned copper, XLPE conductor insulation material, X-FRNC jacket, black, cut to length.

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



https://www.automationdirect.com/pn/H802293-1

Technical Specifications

Brand	Helukabel
Item	Cable
Series	HELUKAT
Protocol	Cat5e Ethernet and fieldbus
Wire/Cable Type	Profinet
UL Wire/Cable Type	AWM
Applicable Standards	Halogen free and UL 21281
Application	Data
Flexibility	Flexible
Voltage Rating	300V
Conductors	1 star quad
Conductor Size	22 AWG
Conductor Stranding	7-stranded
Conductor Material	Tinned copper
Conductor Insulation Material	Cross linked polyethylene (XLPE)

Conductor Insulation Color	Pair 1: white, blue and Pair 2: yellow, orange
Shielding	Overall aluminized polyester foil and tinned copper braid
Jacket Material	Cross-linked Flame-Retardent- Non-Corrosive (X-FRNC)
Jacket Color	Black
Nominal Overall Cable Diameter	0.256in
Bulk Length	Cut to length
Package Type	• 20 to 99ft = Coil • 100 to 595ft = 14 x 7in Reel • 596 to 850ft = 14 x 10in Reel • 851 to 1305ft = 16 x 10in Reel • 1306 to 1820ft = 18 x 10in Reel • 1821 to 2370ft = 18 x 13in Reel • 2371 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