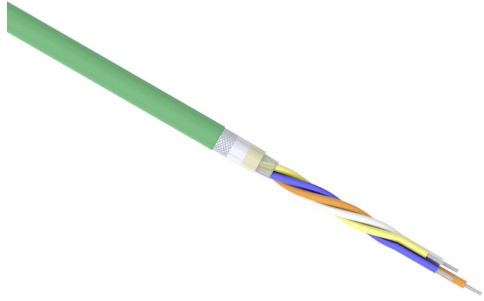# H11007800-1 Cut Sheet

Helukabel HELUKAT continuous flexing Profinet Type R cable, overall shielded, 1 star quad, 22 AWG, 19-stranded, tinned copper, polyolefin conductor insulation material, 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/H11007800-1

Technical Specifications

Brand	Helukabel
Item	Cable
Series	HELUKAT
Protocol	Cat5e Ethernet and fieldbus
Wire/Cable Type	Profinet Type R
UL Wire/Cable Type	AWM
Applicable Standards	Halogen free and UL 21209
Application	Data
Flexibility	Continuous flexing
Voltage Rating	1000V
Conductors	1 star quad
Conductor Size	22 AWG
Conductor Stranding	19-stranded
Conductor Material	Tinned copper
Conductor Insulation Material	Polyolefin

Conductor Insulation Color	Pair 1: white, blue and Pair 2: yellow, orange
Shielding	Overall aluminized polyester foil and tinned copper braid
Jacket Material	PUR
Jacket Color	Green
Nominal Overall Cable Diameter	0.283in
Bulk Length	Cut to length
Package Type	• 20 to 99ft = Coil • 100 to 485ft =14 x 7in Reel • 486 to 695ft =14 x 10in Reel • 696 to 1065ft = 16 x 10in Reel • 1066 to 1490ft = 18 x 10in Reel • 1491 to 1940ft = 18 x 13in Reel • 1941 to 2500ft = 24 x 17in Wooden Reel

Agency Approvals

UL Listed File #	None
UL Recognized File #	E170315
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