

ELSP SAFETY PRODUCTS

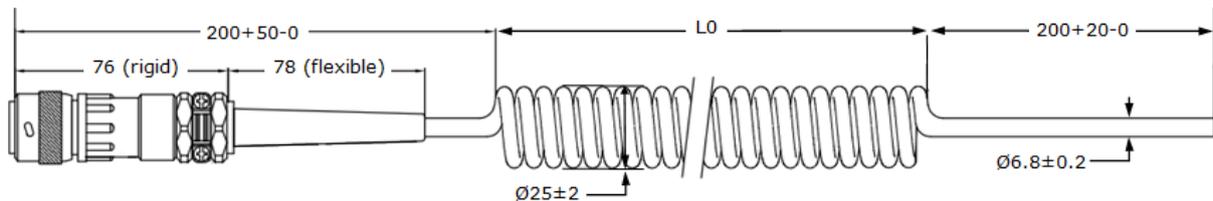
HK...S4 Cannon spiral cables

Data sheet

Spiral cable with straight Cannon female connector and free end. 12 x 0.25 mm².



Dimensions

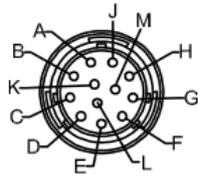


Product ID	Designation	Cable length	Unextended L0
2TLA020003R5000	HK16S4	1.6 m	400 mm
2TLA020003R5100	HK20S4	2 m	500 mm
2TLA020003R5200	HK32S4	3.2 m	800 mm
2TLA020003R3500	HK40S4	4 m	1000 mm
2TLA020003R3600	HK60S4	6 m	1500 mm
2TLA020003R5300	HK80S4	8 m	2000 mm

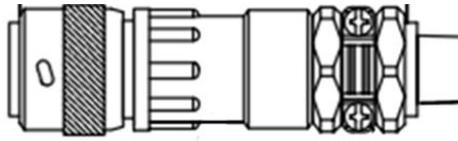
See <https://new.abb.com/low-voltage/products/safety-products> and/or the ABB safety products catalog for availability.

Configuration

Female connector



The view direction



- A White
- B Brown
- C Green
- D Yellow
- E Gray
- F Pink
- G Blue
- H Red
- J Black
- K Purple
- L Gray/Pink
- M Red/Blue

Technical data

Manufacturer	
Address	ABB Electrification Sweden AB SE-721 61 Västerås Sweden
Electrical data	
Nominal voltage	25 V
Maximum voltage	250 V DC
Rated input current	2 A
Environmental data	
Ambient temperature	-40 ... 80 °C
Protection class	IP65
Connector(s)	
Connector type	Straight female Cannon 12 poles
Material – pin/socket	Stamped high-reliability copper alloy, tin plating
Material – Overmold/shell	UL94V0 thermoplastic
Material - Coupling nut/screw	Nickel-plated copper alloy coupling nut and bayonet lock ring
Material – Seal/O-ring	Rubber, silicone
Cable	
Length	See Dimensions
Conductor design	12 core tinned copper
Conductor cross-section	0.25 mm ²
Conductor material	Copper
Insulation color	See Configuration
Insulation material	PP
Insulation outer diameter	1.2 mm
Jacket color	Black
Jacket material	PUR
Jacket outer diameter	6.8 ± 0.2 mm

Note

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