

Patch cable - VS-PNRJ45-PNRJ45-93B-3,5 - 1406402

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PROFINET patch cable, shielded, star quad, 22 AWG stranded (7-wire), green, straight RJ45 plug/IP20 to straight RJ45 plug/IP20, length: 3.5 m

PROFINET patch cable



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 763448
GTIN	4046356763448

Technical data

General data

Number of positions	4
Rated voltage (III/3)	72 V (DC)

Cable

Signal type/category	PROFINET CAT5 (IEC 11801:2002)
Cable structure	1x4xAWG22/7; SF/TQ
Conductor cross section	0.34 mm ²
AWG signal line	22
Conductor structure signal line	7x 0.25 mm
Core diameter including insulation	approx. 1.5 mm
Wire colors	White, yellow, blue, orange
External sheath, color	green RAL 6018
Smallest bending radius, fixed installation	60 mm
Smallest bending radius, movable installation	30 mm
Outer sheath, material	PVC
Conductor material	Tin-plated Cu litz wires
Wave impedance	100 Ω ±15 Ω (at 1 ... 100 MHz)

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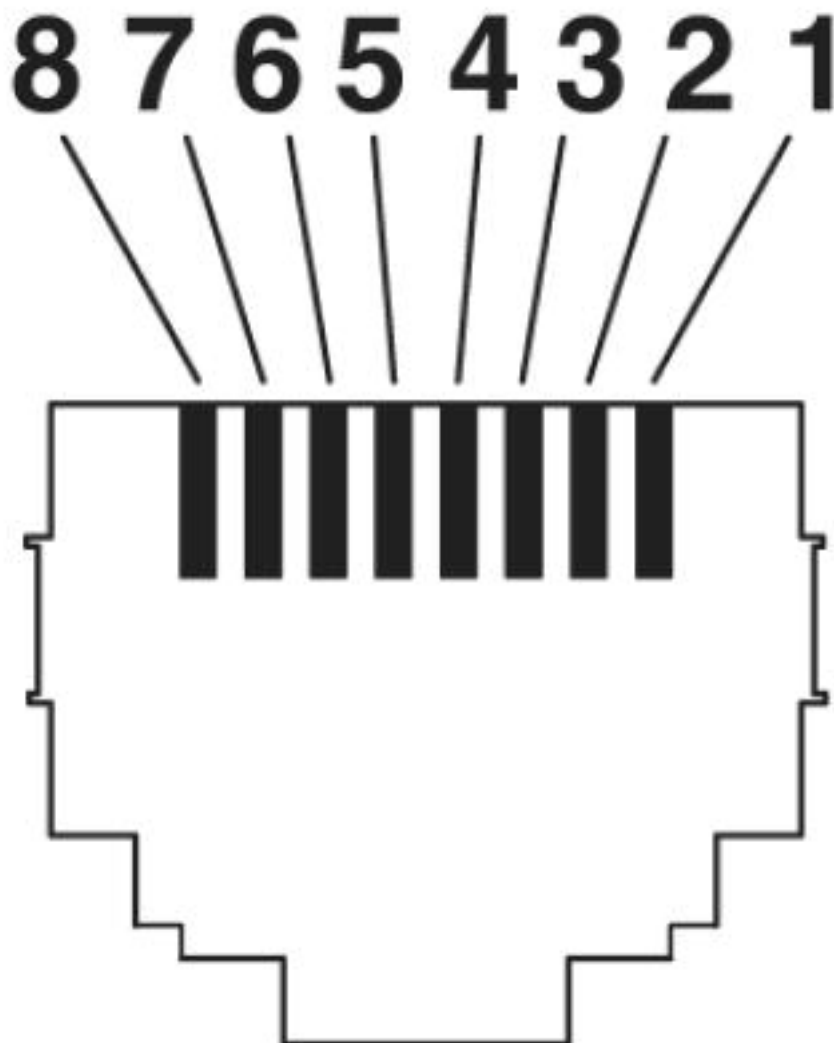
Technical data

Environmental Product Compliance

	Lead 7439-92-1
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

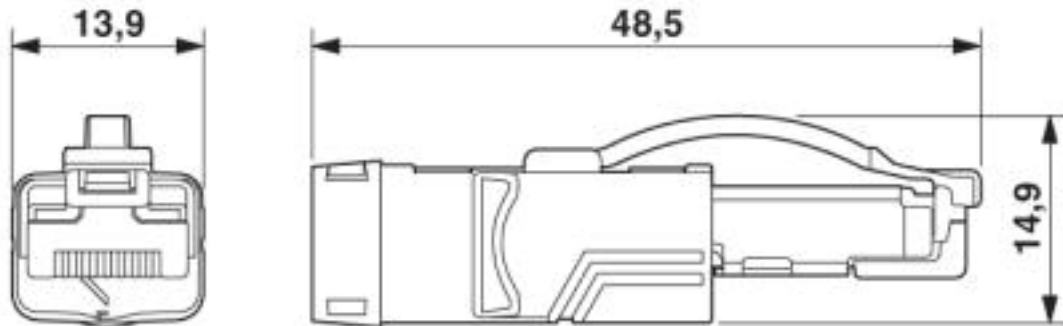
Drawings

Schematic diagram



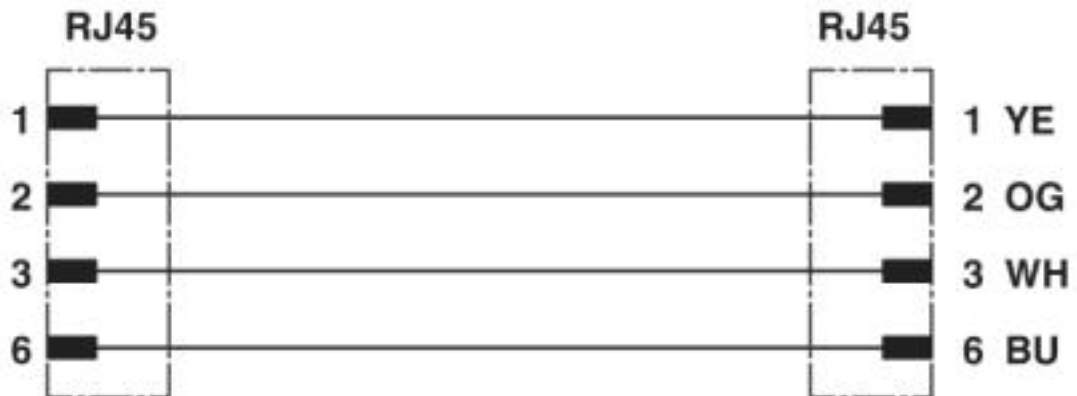
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Dimensional drawing



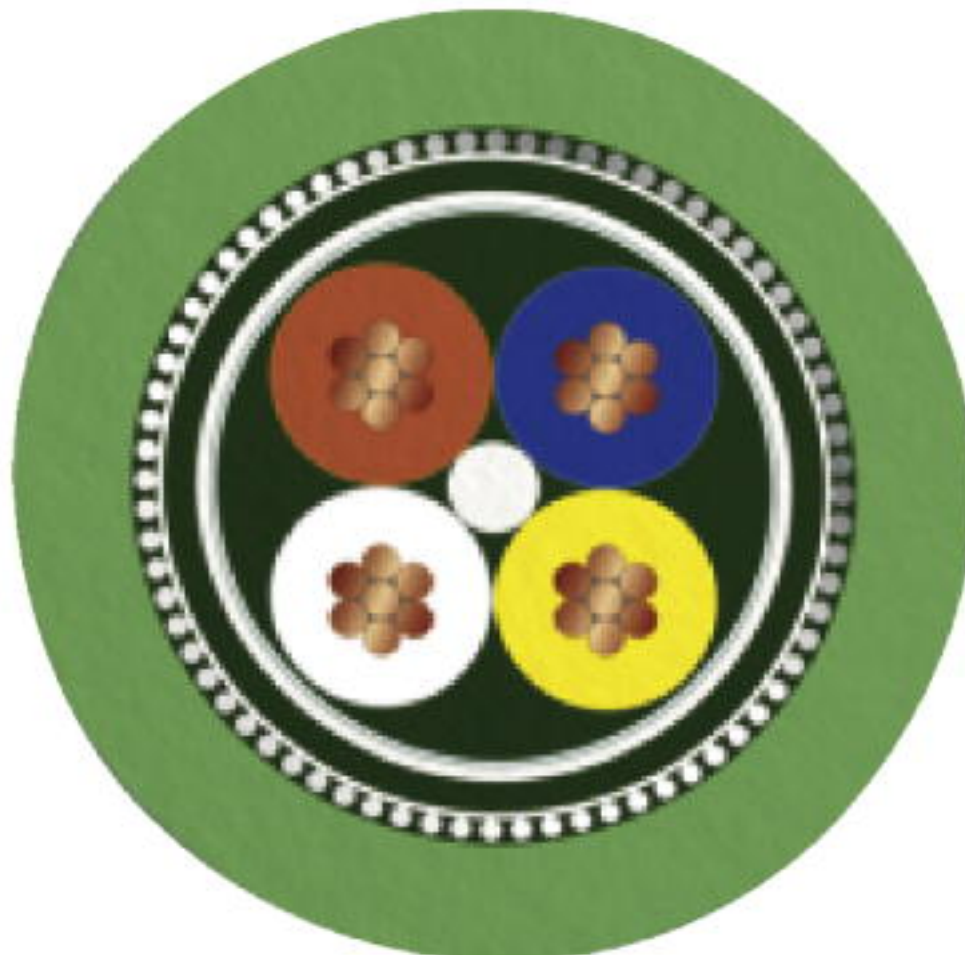
RJ45 connector, IP20

Circuit diagram



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Cable cross section



Approvals

Approvals

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Ex Approvals

Approval details

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Approvals

EAC



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