

Patch cable - VS-PNRJ45-PNRJ45-93B-3,0 - 1406401

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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: 3.0 m

PROFINET patch cable



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 763431
GTIN	4046356763431
Weight per Piece (excluding packing)	220.100 g
Custom tariff number	85444210
Country of origin	Poland

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

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Technical data

Cable

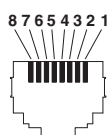
Outer sheath, material	PVC
Conductor material	Tin-plated Cu litz wires
Wave impedance	100 Ω $\pm$ 15 Ω (at 1 ... 100 MHz)

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Drawings

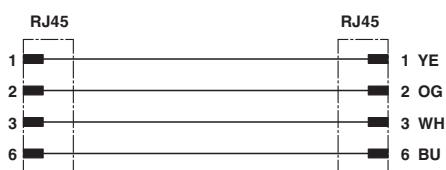
Schematic diagram



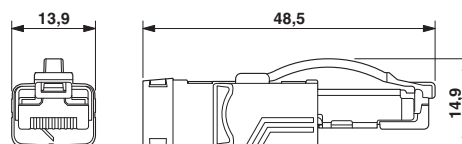
Cable cross section



Circuit diagram



Dimensional drawing



RJ45 connector, IP20

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	19030300
eCl@ss 6.0	27061800
eCl@ss 7.0	27060308
eCl@ss 8.0	27060308
eCl@ss 9.0	27060308

ETIM

ETIM 3.0	EC000830
ETIM 4.0	EC000438

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Classifications

ETIM

ETIM 5.0	EC002599
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UNSPSC

UNSPSC 6.01	26121616
UNSPSC 7.0901	26121616
UNSPSC 11	26121604
UNSPSC 12.01	31261501
UNSPSC 13.2	26121604

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.00767
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