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Network cable - VS-M12MSS-IP20-94B/ 2,0/POE - 1402845

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Assembled Ethernet cable, shielded, 4-pair, AWG 26 stranded (7-wire), RAL 5021 (water blue), M12 plug on RJ45 plug, SPEEDCON, length 2.0 m



Key commercial data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	120.0 GRM
Custom tariff number	85444210
Country of origin	Poland

Technical data

Dimensions

Length of cable	2 m
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Ambient conditions

Degree of protection	IP67 (M12 connector)
	IP20 (RJ45 connector)

General data

Rated current at 40°C	0.5 A
Rated voltage	30 V
Number of positions	8
Surge voltage category	I
Pollution degree	1

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Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27259205
eCl@ss 6.0	27269202
eCl@ss 7.0	27449203
eCl@ss 8.0	27449203

ETIM

ETIM 4.0	EC002599
ETIM 5.0	EC002599

UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	31251501

Approvals

Approvals

Approvals

UL Listed / cUL Listed / cULus Listed

Ex Approvals

Approvals submitted


Approval details


https://www.phoenixcontact.com/us/products/1402845




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Approvals

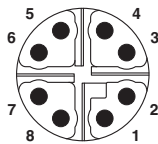
UL Listed 	
Nominal current I _N	0.5 A
Nominal voltage U _N	60 V

cUL Listed 	
Nominal current I _N	0.5 A
Nominal voltage U _N	60 V

cULus Listed 	
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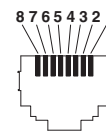
Drawings

Schematic diagram



M12 Cat6_A, 8-pos. plug pin assignment, pin side view

Schematic diagram



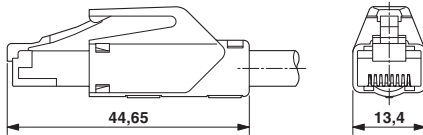
Connector pin assignment plug RJ45

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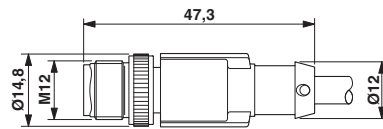
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Dimensioned drawing



RJ45 connector dimensional drawing

Dimensioned drawing



M12 connector dimensional drawing

Circuit diagram

