

## 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

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#### Approvals

UL Listed / cUL Listed / cULus Listed

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#### Ex Approvals

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#### Approvals submitted

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#### Approval details

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## Approvals

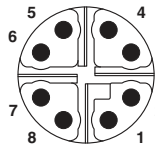
UL Listed	
Nominal current I <sub>N</sub>	0.5 A
Nominal voltage U <sub>N</sub>	60 V

cUL Listed	
Nominal current I <sub>N</sub>	0.5 A
Nominal voltage U <sub>N</sub>	60 V

cULus Listed	
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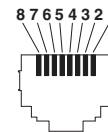
## Drawings

Schematic diagram



M12 Cat6<sub>A</sub>, 8-pos. plug pin assignment, pin side view

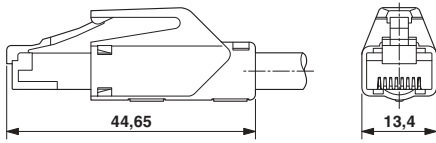
Schematic diagram



Connector pin assignment plug RJ45

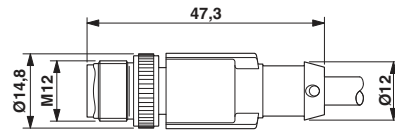
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Dimensioned drawing



RJ45 connector dimensional drawing

Dimensioned drawing



M12 connector dimensional drawing

Circuit diagram

