Data Sheet | Item Number: 706-100/316-300

Connection cable; 16-pole; open-ended; Length: 3 m; Conductor cross-section: 0.14 mm²



https://www.wago.com/706-100/316-300



Color coding acc, to DIN VDE 47100		16 poles flat connector
		Pin number
White		1
Brown	9	2
Green		3
Yellow		4
Grey		5
Pink		5
Blue		7
Red	1	8
Black		9
Violet		10
Grey-Pink		11
Red-Blue		12
White-Green		13
Brown-Green		14
White-Yellow		15
Yellow-Brown		16

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Note

When using more than 10 wires, the maximum current per wire must be reduced to 0.7 $\ensuremath{\Delta}$

Electrical data

Operating voltage

Current per wire (max.)

≤ AC/DC 35 V

1 A

Connection data

Cable type Color code LiYY

per DIN VDE 47100

Connection 1

Connector

Pole number 1

Pluggable connector per DIN 41651; fe-

male connector

16

Connection type 1 System

Wire cross-section 0.14 mm²

Connection type Pluggable Connector per DIN 41651

Connection 2

Connector 2

open-ended

Connection type 2 open-ended

Physical data

Cable length

3 m

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Material Data	
Fire load	0 MJ
Weight	1.1 g

Environmental requirements		
Ambient temperature (operation at U)	-20 +50 °C	

Commercial data	
ETIM 8.0	EC001855
ETIM 7.0	EC001855
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	FR
GTIN	4050821835233

Downloads

Environmental Product Compliance

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Subject to changes. Please also observe the further product documentation!