

## Data sheet | Item number: 706-100/350-300

Connection cable; 50-pole; Pluggable connector per DIN 41651; open-ended; Length: 3 m; Conductor cross-section: 0.14 mm<sup>2</sup>



[www.wago.com/706-100/350-300](http://www.wago.com/706-100/350-300)



 Picture differs from the item.

Color coding acc. to DIN VDE 47100	50 poles flat connector	Pin number
White		1
Brown		2
Green		3
Yellow		4
Grey		5
Pink		6
Blue		7
Red		8
Black		9
Violet		10
Grey-Pink		11
Red-Blue		12
White-Green		13
Brown-Green		14
White-Yellow		15
Yellow-Brown		16
White-Grey		17
Grey-Brown		18
White-Pink		19
Pink-Brown		20
White-Blue		21
Brown-Blue		22
White-Red		23
Brown-Red		24
White-Black		25
Brown-Black		26
Grey-Green		27
Yellow-Grey		28
Pink-Green		29
Yellow-Pink		30
Green-Blue		31
Yellow-Blue		32
Green-Red		33
Yellow-Red		34
Green-Black		35
Yellow-Black		36
Grey-Blue		37
Pink-Blue		38
Grey-Red		39
Pink-Red		40
Grey-Black		41
Pink-Black		42
Blue-Black		43
Red-Black		44
White-Brown-Black		45
Yellow-Green-Black		46
Grey-Pink-Black		47
Red-Blue-Black		48
White-Green-Black		49
Brown-Green-Black		50

## Data

## Notes

Note

When using more than 10 wires, the maximum current per wire must be reduced to 0.7 A.

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

WAGO GmbH & Co. KG

Hansastr. 27

32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169

Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?

We are always happy to take your call at +49 (571) 887-44222.



## Electrical data

Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	1 A

## Connection data

Cable type	LiYY
Color code	per DIN VDE 47100

## Connection 1

Connector	Pluggable connector per DIN 41651; female connector
Pole number 1	50
Connection type 1	System
Wire cross-section	0.14 mm <sup>2</sup>
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

Weight	593 g
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## Environmental requirements

Ambient temperature (operation)	-20 ... +50 °C
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## Commercial data

ETIM 8.0	EC001855
ETIM 7.0	EC001855
PU (SPU)	1 pcs
Packaging type	bag
Country of origin	FR
GTIN	4055143695848

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Customs tariff number

85444290900

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## Environmental Product Compliance

RoHS Compliance Status

Compliant, No Exemption

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## Downloads

### Environmental Product Compliance

#### Compliance Search

Environmental Product Compliance 706-100/350-300

URL

Download

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## Installation Notes

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