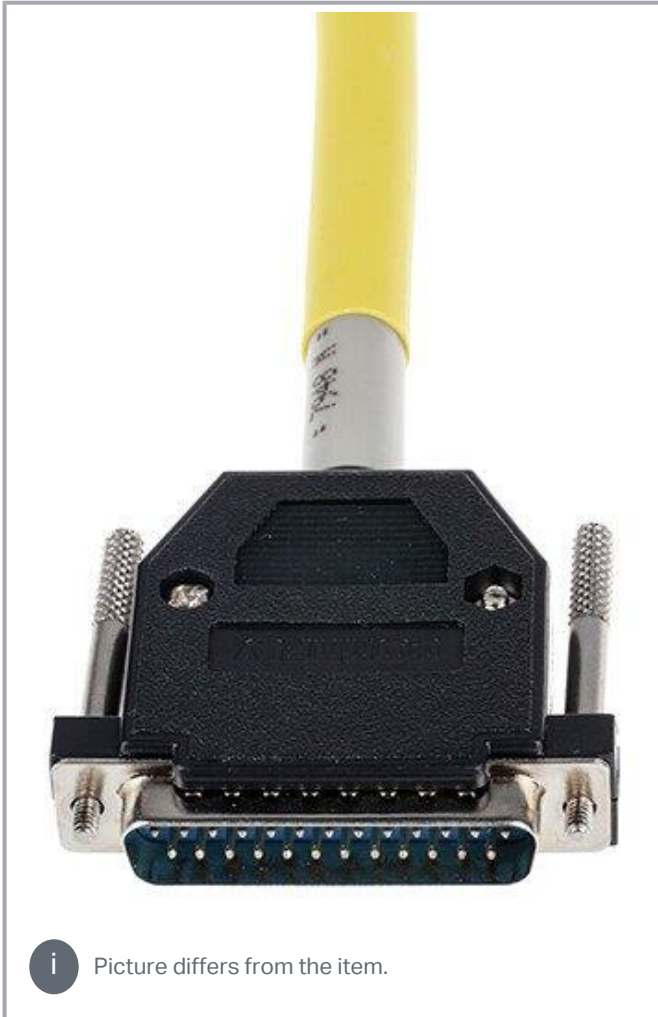


Data sheet | Item number: 706-100/550-200

Connection cable; 50-pole; with solder pin; Male connector; open-ended;  
Length: 2 m; Conductor cross-section: 0.25 mm<sup>2</sup>



[www.wago.com/706-100/550-200](http://www.wago.com/706-100/550-200)



**i** Picture differs from the item.

Color coding acc. to DIN VDE 47 100	50 poles male Sub-D 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
Shield		Connected to Sub-D

Data  
Notes

Note When using more than 10 wires, the maximum current per wire must be reduced to 1 A.

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

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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.)	2 A

## Connection data

Cable type	LiYCY
Color code	per DIN VDE 47100

## Connection 1

Connector	D-subminiature male connector
Pole number 1	50
Connection type 1	System
Wire cross-section	0.25 mm <sup>2</sup>
Connection type	D-subminiature

## Connection 2

Connector 2	open-ended
Connection type 2	open-ended

## Physical data

Cable length	2 m
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## Material Data

Weight	810 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

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



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GTIN	4055143719124
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Customs tariff number	85444290900
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### Environmental Product Compliance

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RoHS Compliance Status	Compliant, No Exemption
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### Downloads

#### Environmental Product Compliance

##### Compliance Search

Environmental Product Compliance 706-100/550-200	URL	Download
Connection cable; 50-pole; with solder pin; Male connector; open-ended; Length: 2 m; Conductor cross-section: 0.25 mm <sup>2</sup>		

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### Installation Notes

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