

# Data Sheet | Item Number: 706-100/537-100

Connection cable; 37-pole; with solder pin; Male connector; open-ended; Length: 1 m; Conductor cross-section: 0.25 mm<sup>2</sup>

<https://www.wago.com/706-100/537-100>



Color coding according to VDE 47100	if possible lead- $\Delta$ connection Pin number
White	1
Black	2
Green	3
Yellow	4
Blue	5
Red	6
Grey	7
Light blue	8
Dark blue	9
Light green	10
Light yellow	11
Light red	12
Light blue	13
Light green	14
Light yellow	15
Light red	16
Light blue	17
Light green	18
Light yellow	19
Light red	20
Light blue	21
Light green	22
Light yellow	23
Light red	24
Light blue	25
Light green	26
Light yellow	27
Light red	28
Light blue	29
Light green	30
Light yellow	31
Light red	32
Light blue	33
Light green	34
Light yellow	35
Light red	36
Light blue	37

Similar to illustration

## Notes

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

## Electrical data

Operating voltage  $\leq$  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 37  
Connection type 1 System  
Wire cross-section 0.25 mm<sup>2</sup>

### Connection 2

Connector 2 open-ended  
Connection type 2 open-ended

## Physical data

Cable length 1 m

**Material data**

Fire load	0 MJ
Weight	1.1 g

**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	Box
Country of origin	FR
GTIN	4050821835493
Customs tariff number	85444290900

**Environmental Product Compliance**

RoHS Compliance Status	Compliant, No Exemption
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