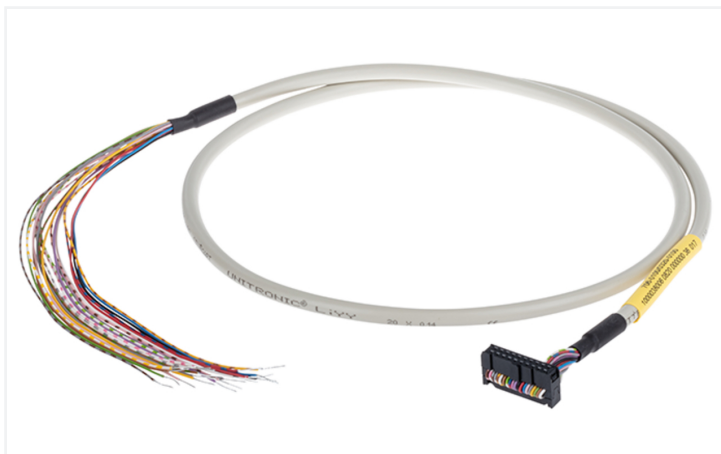


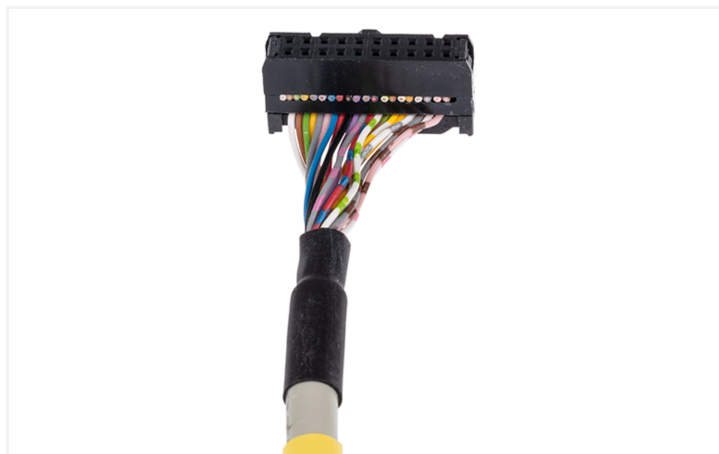
# Data Sheet | Item Number: 706-100/340-200

Connection cable; 40-pole; Pluggable connector per DIN 41651; open-ended;  
Length: 2 m; Conductor cross-section: 0.14 mm<sup>2</sup>

<https://www.wago.com/706-100/340-200>



Similar to illustration



Similar to illustration

Color coding acc. to DIN VDE 47100	# of poles for connector	Pin number
White	1	1
Brown	2	2
Green	3	3
Yellow	4	4
Grey	5	5
Pink	6	6
Blue	7	7
Red	8	8
Black	9	9
White	10	10
Grey-Black	11	11
Red-Blue	12	12
White-Green	13	13
Brown-Orange	14	14
White-Black	15	15
Yellow-Orange	16	16
White-Grey	17	17
Grey-Black	18	18
White-Pink	19	19
Pink-Black	20	20
White-Blue	21	21
Brown-Black	22	22
White-Red	23	23
Brown-Red	24	24
White-Black	25	25
Brown-Black	26	26
Grey-Black	27	27
White-Orange	28	28
Pink-Black	29	29
White-Blue	30	30
Green-Black	31	31
White-Red	32	32
Yellow-Red	33	33
Grey-Black	34	34
White-Black	35	35
Grey-Black	36	36
Pink-Black	37	37
White-Blue	38	38
Grey-Red	39	39
Pink-Red	40	40

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

Electrical data	
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	1 A

Connection Data	
Cable type	LiYY
Color code	per DIN VDE 47100
<b>Connection 1</b>	
Pluggable connector	Pluggable connector per DIN 41651; female connector
Pole number 1	40
Connection type	System
Wire cross-section	0.14 mm <sup>2</sup>

**Connection 2**

Connector	open-ended
Connection type	open-ended
Wire cross-section	0.14 mm <sup>2</sup>

**Physical data**

Cable length	2 m
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**Material data**

Fire load	0 MJ
Weight	1.1 g

**Environmental requirements**

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

PU (SPU)	1 pcs
Packaging type	Box
Country of origin	FR
GTIN	4050821769712
Customs tariff number	85444290900

**Product Classification**

UNSPSC	26121629
ETIM 9.0	EC001855
ETIM 10.0	EC001855
ECCN	NO US CLASSIFICATION

**Environmental Product Compliance**

RoHS Compliance Status	Compliant, No Exemption
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**Downloads****Environmental Product Compliance****Compliance Search**

Environmental Product  
Compliance  
706-100/340-200

