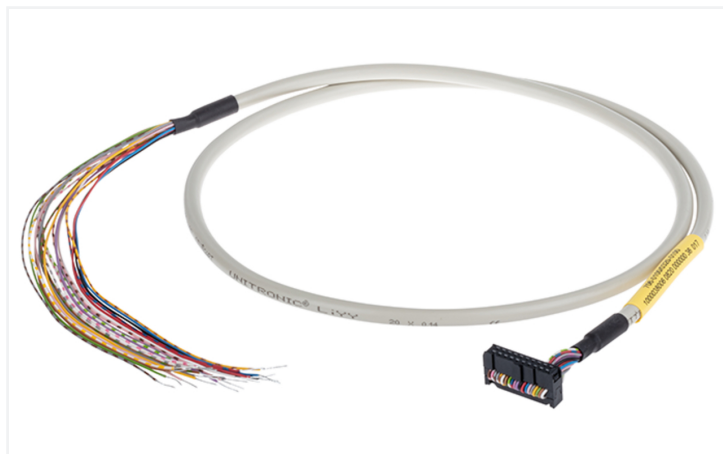


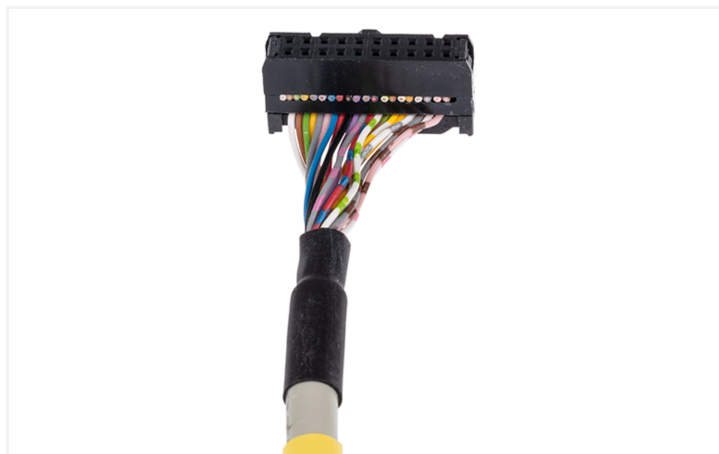
# Data Sheet | Item Number: 706-100/350-100

Connection cable; 50-pole; Pluggable connector per DIN 41651; open-ended;  
Length: 1 m; Conductor cross-section: 0.14 mm<sup>2</sup>

<https://www.wago.com/706-100/350-100>



Similar to illustration



Similar to illustration

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

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	50
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	1 m
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**Material data**

Fire load	0 MJ
Weight	249 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	405082177762
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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Compliance  
706-100/350-100

