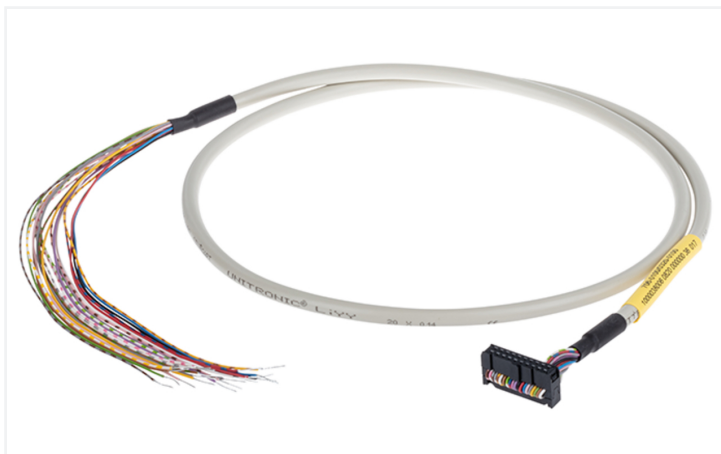


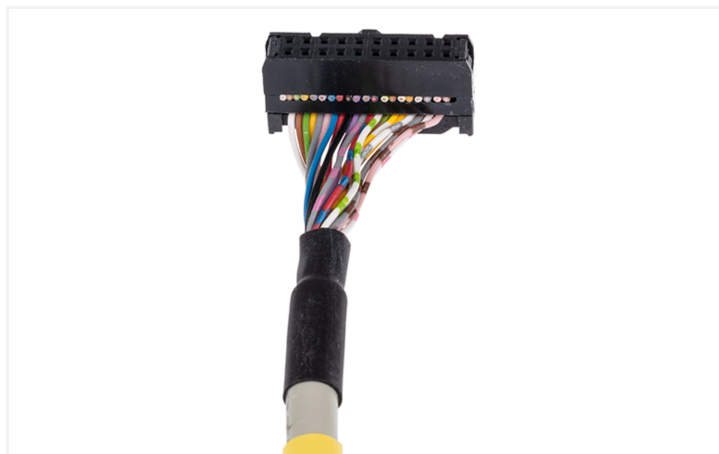
Data Sheet | Item Number: 706-100/350-600

Connection cable; 50-pole; Pluggable connector per DIN 41651; open-ended;
Length: 6 m; Conductor cross-section: 0.14 mm²

<https://www.wago.com/706-100/350-600>



Similar to illustration



Similar to illustration

Color coding 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 orange	11	11
Light pink	12	12
Light blue	13	13
Light green	14	14
Light orange	15	15
Light pink	16	16
Light blue	17	17
Light green	18	18
Light orange	19	19
Light pink	20	20
Light blue	21	21
Light green	22	22
Light orange	23	23
Light pink	24	24
Light blue	25	25
Light green	26	26
Light orange	27	27
Light pink	28	28
Light blue	29	29
Light green	30	30
Light orange	31	31
Light pink	32	32
Light blue	33	33
Light green	34	34
Light orange	35	35
Light pink	36	36
Light blue	37	37
Light green	38	38
Light orange	39	39
Light pink	40	40
Light blue	41	41
Light green	42	42
Light orange	43	43
Light pink	44	44
Light blue	45	45
Light green	46	46
Light orange	47	47
Light pink	48	48
Light blue	49	49
Light green	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
Connection 1	
Pluggable connector	Pluggable connector per DIN 41651; female connector
Pole number 1	50
Connection type	System
Wire cross-section	0.14 mm ²

Connection 2

Connector	open-ended
Connection type	open-ended
Wire cross-section	0.14 mm ²

Physical data

Cable length	6 m
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Material data

Fire load	0 MJ
Weight	1106 g

Environmental requirements

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

PU (SPU)	1 pcs
Packaging type	Bag
GTIN	4066966521856
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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