



Picture differs from the item.

Color coding acc. to DIN VDE 47100	50 poles flat 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	

Data Notes

Note

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

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

Electrical data

Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	1 A

Connection data

Cable type	LiYY
Color code	per DIN VDE 47100

Connection 1

Connector	Pluggable connector per DIN 41651; female connector
Pole number 1	50
Connection type 1	System
Wire cross-section	0.14 mm ²

Connection 2

Connector 2	open-ended
Connection type 2	open-ended

Physical data

Cable length	2 m
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Material data

Weight	422 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
GTIN	4055143622738
Customs tariff number	85444290900

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

Environmental Product Compliance

RoHS Compliance Status

Compliant, No Exemption

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 706-100/350-200

URL

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Connection cable; 50-pole; Pluggable connector per DIN 41651; open-ended;
Length: 2 m; Conductor cross-section: 0.14 mm²

Installation Notes

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

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Do you have any questions about our products?

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