

Data Sheet | Item Number: 706-100/1300-400

Connection cable; 20-pole; Pluggable connector per DIN 41651; open-ended;
Length: 4 m; Conductor cross-section: 0.14 mm²; UR components

<https://www.wago.com/706-100/1300-400>



Color coding acc. to DIN VDE 47100	20-pole connector	
		Contact number
white		1
brown		2
green		3
yellow		4
gray		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/gray		17
grey/brown		18
white/pink		19
pink/brown		20

Similar to illustration

Notes

Note	When using more than 10 wires, the maximum current per wire must be reduced to 0.7 A.
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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	20
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	4 m
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Material data

Fire load	0 MJ
Weight	205 g

Environmental requirements

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

Product Group	30 (WAGO France)
PU (SPU)	1 pcs
Packaging type	not specified
Country of origin	FR
GTIN	4050821674528
Customs tariff number	85444290900

Product Classification

UNSPSC	26121629
eCl@ss 10.0	27-06-03-11
eCl@ss 9.0	27-06-03-11
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
706-100/1300-400



1 Compatible Products

1.1 Optional Accessories

1.1.1 Interface module

1.1.1.1 Interface module



Item No.: 704-2004

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel digital input or output; 1-wire connection; in mounting carrier



Item No.: 704-2024

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel digital input or output; 2-wire connection; in mounting carrier



Item No.: 704-2044

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel digital input or output; 2-wire connection; in mounting carrier



Item No.: 704-2054

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel digital input or output; 3-wire connection; in mounting carrier



Item No.: 704-5004

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel relay output; 1 changeover contact; Double-deck PCB terminal blocks; in mounting carrier; 2,50 mm²



Item No.: 704-5014

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel relay output; 1 changeover contact; Double-deck PCB terminal blocks; without relay; in mounting carrier; 2,50 mm²



Item No.: 704-5034

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel relay output; 1 changeover contact; PCB terminal blocks; with output fuse; in mounting carrier; 2,50 mm²



Item No.: 704-5024

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel relay output; 1 changeover contact; Triple-deck PCB terminal blocks; in mounting carrier; 2,50 mm²



Item No.: 704-5044

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel relay output; 1 changeover contact; Triple-deck PCB terminal blocks; with manual operation; in mounting carrier; 2,50 mm²



Item No.: 704-5054

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel relay output; 1 make contact; with disconnect terminal block and fuse; in mounting carrier; 2,50 mm²



Item No.: 704-5074

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel relay output; 1 make contact; with disconnect terminal block and fuse; in mounting carrier; 2,50 mm²



Item No.: 704-5064

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel relay output; 2 changeover contacts; Double-deck PCB terminal blocks; in mounting carrier; 2,50 mm²



Item No.: 289-614

Interface module; Pluggable connector per DIN 41651; 20-pole; Triple-deck PCB terminal blocks; in mounting carrier; 2,50 mm²