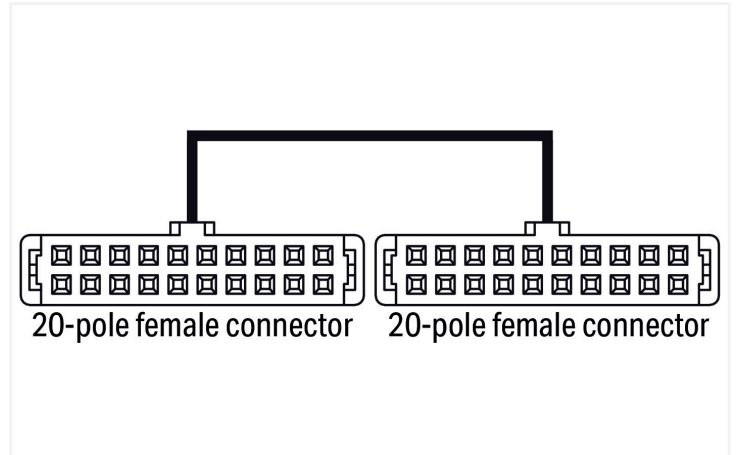
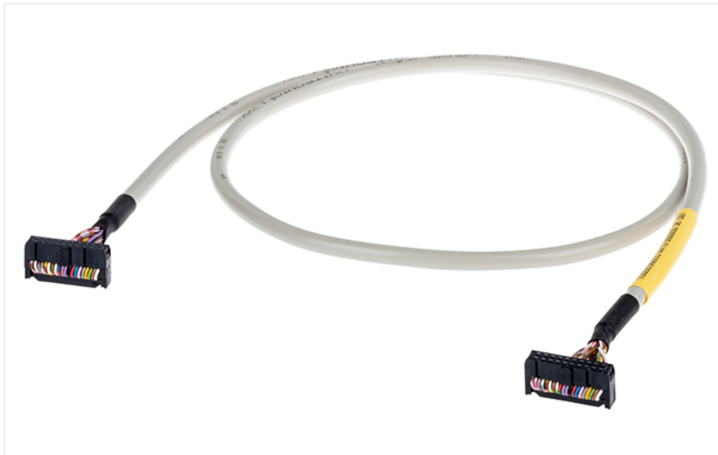


Data Sheet | Item Number: 706-3057/1300-200

System cable; for Schneider TSX; 16 digital inputs or outputs; Length: 2 m; Conductor cross-section: 0.14 mm²; UR components

<https://www.wago.com/706-3057/1300-200>



Similar to illustration

Color coding acc. to DIN VDE 47100	Interface connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	0.0	1	IN/OUT1
Brown	2	0.1	2	IN/OUT2
Green	3	0.2	3	IN/OUT3
Yellow	4	0.3	4	IN/OUT4
Grey	5	0.4	5	IN/OUT5
Pink	6	0.5	6	IN/OUT6
Blue	7	0.6	7	IN/OUT7
Red	8	0.7	8	IN/OUT8
Black	9	1.0	9	IN/OUT9
Violet	10	1.1	10	IN/OUT10
Grey-Pink	11	1.2	11	IN/OUT11
Red-Blue	12	1.3	12	IN/OUT12
White-Green	13	1.4	13	IN/OUT13
Brown-Green	14	1.5	14	IN/OUT14
White-Yellow	15	1.6	15	IN/OUT15
Yellow-Brown	16	1.7	16	IN/OUT16
White-Grey	17	+24V	17	Alim+
Grey-Brown	18	0V	18	Alim-
White-Pink	19	+24V	19	Alim+
Pink-Brown	20	0V	20	Alim-

Short description:

WAGO's Interface Cables provide fast and easy connection of WAGO I/O Modules equipped with a 20-pole pluggable connector (750-1400, -1402, -1500, -1501, -1502) to the appropriate interface or relay modules (16-channel) featuring a 20-pole pluggable connector. The cables are available in 1-, 2- and 3-meter lengths; each has one 20-pole pluggable connector at both ends.

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

Electrical data

Inputs/outputs	16 digital inputs or outputs
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	1 A

Connection data

Cable type	LiYY	Connection 1	
Color code	per DIN VDE 47100	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	Pluggable connector per DIN 41651; female connector
Pole number	20
Connection type	System
Wire cross-section	0.14 mm ²

Physical data

Cable length	2 m
--------------	-----

Material data

Fire load	0 MJ
Weight	10 g

Environmental requirements

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

Commercial data

Product Group	30 (WAGO France)
PU (SPU)	1 pcs
Packaging type	Bag
Country of origin	QU
GTIN	4050821008729
Customs tariff number	85444290900

Product Classification

UNSPSC	26121604
eCl@ss 10.0	27-06-03-11
eCl@ss 9.0	27-06-03-11
ETIM 9.0	EC000237
ETIM 10.0	EC000237
ECCN	NO US CLASSIFICATION

Environmental Product Compliance	
RoHS Compliance Status	Compliant, No Exemption

Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 706-3057/1300-200	↓

Documentation

Bid Text			
706-3057/1300-200	19.02.2019	xml 3.59 KB	↓
706-3057/1300-200	20.11.2015	doc 25.50 KB	↓

1 Compatible Products

1.1 Optional Accessories

1.1.1 Interface module

1.1.1.1 Interface module

<p>Item No.: 704-2004 Interface module for system wiring; Plug-gable connector per DIN 41651; Male connector; 20-pole; 16-channel digital input or output; 1-wire connection; in mounting carrier</p>	<p>Item No.: 704-2024 Interface module for system wiring; Plug-gable connector per DIN 41651; Male connector; 20-pole; 16-channel digital input or output; 2-wire connection; in mounting carrier</p>	<p>Item No.: 704-2044 Interface module for system wiring; Plug-gable connector per DIN 41651; Male connector; 20-pole; 16-channel digital input or output; 2-wire connection; in mounting carrier</p>	<p>Item No.: 704-2054 Interface module for system wiring; Plug-gable connector per DIN 41651; Male connector; 20-pole; 16-channel digital input or output; 3-wire connection; in mounting carrier</p>
<p>Item No.: 704-5004 Interface module for system wiring; Plug-gable 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</p>	<p>Item No.: 704-5014 Interface module for system wiring; Plug-gable 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</p>	<p>Item No.: 704-5034 Interface module for system wiring; Plug-gable 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</p>	<p>Item No.: 704-5024 Interface module for system wiring; Plug-gable 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</p>
<p>Item No.: 704-5044 Interface module for system wiring; Plug-gable 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</p>	<p>Item No.: 704-5054 Interface module for system wiring; Plug-gable 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</p>	<p>Item No.: 704-5074 Interface module for system wiring; Plug-gable 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</p>	<p>Item No.: 704-5064 Interface module for system wiring; Plug-gable 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</p>
<p>Item No.: 289-614 Interface module; Pluggable connector per DIN 41651; 20-pole; Triple-deck PCB terminal blocks; in mounting carrier; 2,50 mm²</p>			

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

Current addresses can be found at: www.wago.com