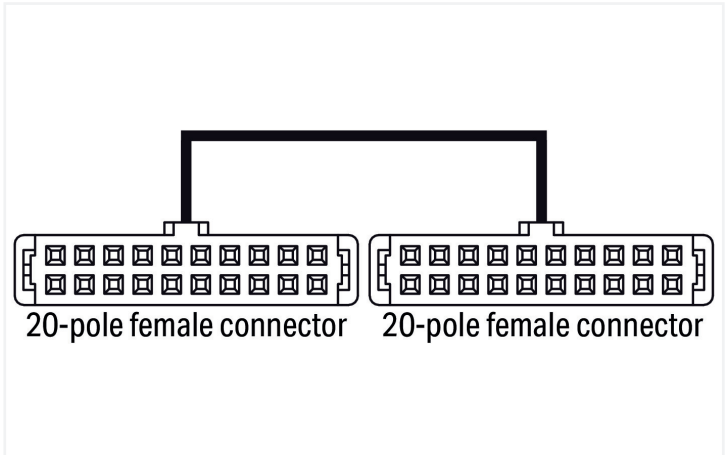
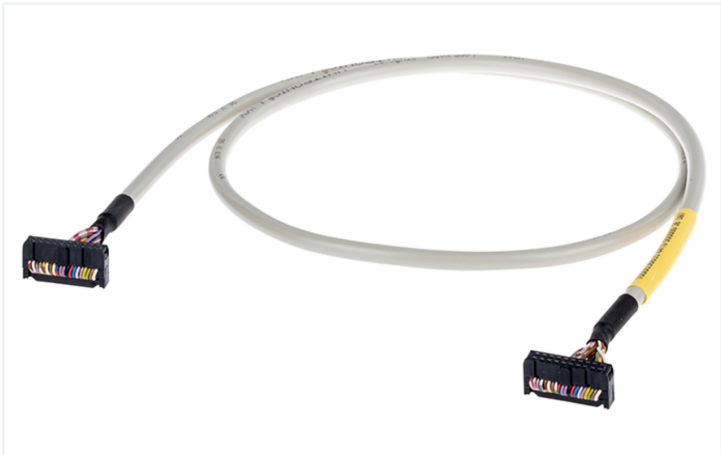




Color coding acc. to DIN VDE 47100	Interface connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	0.0	1	IN/OUT1
Brown	2	0.1	2	IN/OUT2
Green	3	0.2	3	IN/OUT3
Yellow	4	0.3	4	IN/OUT4
Grey	5	0.4	5	IN/OUT5
Pink	6	0.5	6	IN/OUT6
Blue	7	0.6	7	IN/OUT7
Red	8	0.7	8	IN/OUT8
Black	9	1.0	9	IN/OUT9
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

Compatibility			
Schneider		WAGO	
Schneider Modicon Quantum	140 DDI 364 00 140 DDO 364 00	WAGO I/O System 750	750-1400 750-1500 750-1502
Schneider TSX	TSX DEY 16FK TSX DEY 32D2K TSX DEY 64D2K TSX DEZ 12D2K TSX DMY 28FK TSX DMY 28RFK TSX DMZ 28DTK TSX DMZ 64DTK TSX DSY 32T2K TSX DSY 64T2K		

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

Connection 2	
Connector 2	Pluggable connector per DIN 41651; fe- male connector
Pole number 2	20
Connection type	System

Physical data	
Cable length	3 m

Material data	
Fire load	0 MJ
Weight	231.4 g



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

Commercial data		
Product Group		30 (WAGO France)
PU (SPU)		1 pcs
Packaging type		not specified
Country of origin		FR
GTIN		4045454873783
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		EC000237
ETIM 8.0		EC000237
ECCN		NO US CLASSIFICATION

Environmental Product Compliance		
RoHS Compliance Status		Compliant, No Exemption

Downloads

Environmental Product Compliance

Compliance Search			
Environmental Product Compliance			↓
706-3057/300-300			

Documentation

Bid Text			
706-3057/300-300	26.11.2018	docx 14.75 KB	↓
706-3057/300-300	19.02.2019	xml 3.41 KB	↓

CAD/CAE-Data

CAE data			
WSCAD Universe			↓
706-3057/300-300			



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; Plug-gable 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; Plug-gable 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; Plug-gable 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; Plug-gable 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; 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



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



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



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



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



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



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



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



Item No.: 289-614
Interface module; Pluggable connector per DIN 41651; 20-pole; Triple-deck PCB terminal blocks; in mounting carrier; 2,50 mm²