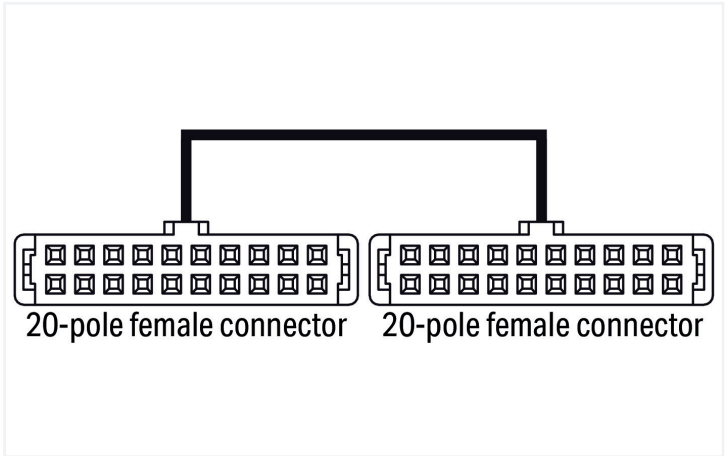
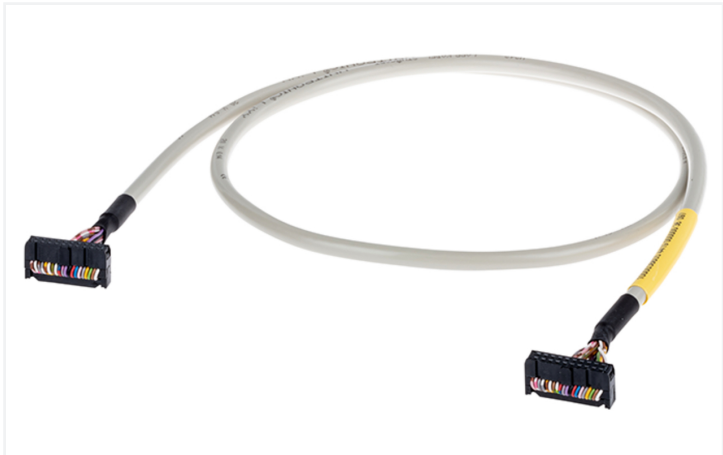




Color coding acc. to DIN VDE 47100		Interface connector		PLC connector	
		Pin number	Wiring	Pin number	Signal
White		1	0.0	1	IN/OUT1
Brown		2	0.1	2	IN/OUT2
Green		3	0.2	3	IN/OUT3
Yellow		4	0.3	4	IN/OUT4
Grey		5	0.4	5	IN/OUT5
Pink		6	0.5	6	IN/OUT6
Blue		7	0.6	7	IN/OUT7
Red		8	0.7	8	IN/OUT8
Black		9	1.0	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	System
		Wire cross-section	0.14 mm²

Connection 2	
Connector	Pluggable connector per DIN 41651; fe- male connector
Pole number	20
Connection type	System
Wire cross-section	0.14 mm²

Physical data	
Cable length	50 m

Material data	
Fire load	0 MJ
Weight	3594 g



Environmental requirements	
Ambient temperature (operation)	-20 ... +50 °C
Commercial data	
PU (SPU)	1 pcs
Packaging type	Bag
Country of origin	FR
GTIN	4066966884784
Customs tariff number	85444290900
Product Classification	
UNSPSC	26121604
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 706-3057/300-5000	
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

1.1.1.1 Interface module



Item No.: 289-614

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