Data sheet | Item number: 706-7753/302-100
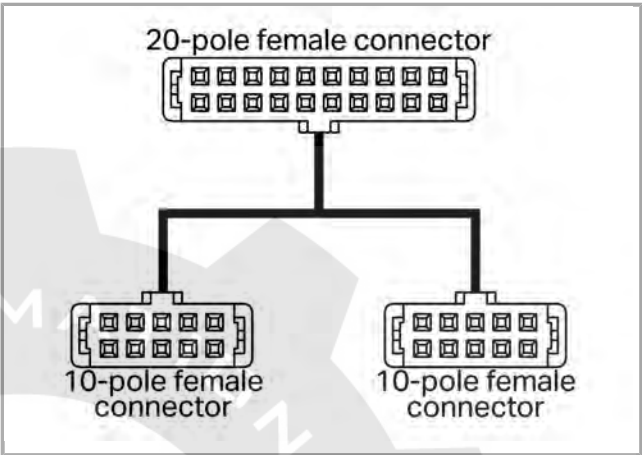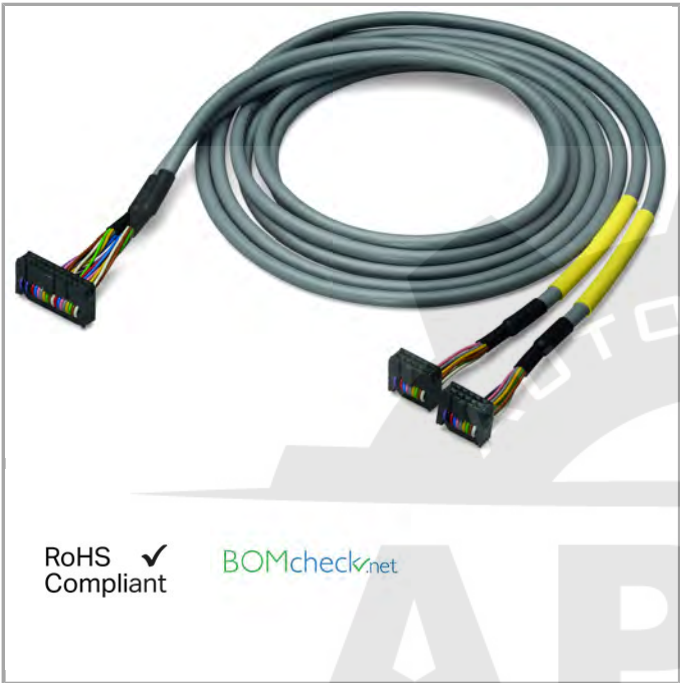
System cable; for WAGO-I/O-SYSTEM, 753 Series; 8 digital inputs and 8 digital outputs; Length: 1 m (1 MOhm); Conductor cross-section: 0.14 mm²

706-7753/302-100

Item description

Short description:

WAGO's Interface Cables provide fast and easy connection of WAGO I/O modules equipped with 20-pole pluggable connector (750-1400, -1402, -1500, -1501, -1502) to appropriate interface or relay modules featuring a 10-pole pluggable connector. For example, this cable connects 2 relay modules (8-channel) to a WAGO I/O module.

The cables are available in 1- and 2-meter lengths; each has one 20-pole and two 10-pole pluggable connectors at both ends.

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

Data
Electrical data

In-/Outputs	8 digital inputs and 8 digital outputs
Operating voltage	≤ DC 35 V
Max. current per conductor	1 A

Safety and protection:

Protection class	IP20

Connection data

Connection type (1)	System
No. of poles 1	20
Pluggable connector	Pluggable connector per DIN 41651; female connector
Connection type (2)	System
No. of poles 2	10
Pluggable connector 2	Pluggable connector per DIN 41651; female connector
Connection type (3)	System
No. of poles 3	10
Pluggable connector 3	Pluggable connector per DIN 41651; female connector
Type of cable	LiYY
Cross section of single conductor	0.14 mm²
Color coding	per DIN VDE 47100

Geometrical Data

Cable length	1 m

Material Data

Weight	95 g

Environmental Requirements

Surrounding air (operating) temperature	-25 … 70 °C

Commercial data

Product Group	30 ()
Country of origin	FR
GTIN	4045454949860
Customs Tariff No.	85444290900

Compatible products

transfer module

	Item no.: 289-611 Interface module; for flat cable connectors per DIN 41651; 10-pole	289-611
	Item no.: 704-2003 Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 10-pole; 8-channel digital input or output; 3-wire connection; Triple-deck PCB terminal blocks; in mounting carrier	704-2003
	Item no.: 704-5003 Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 10-pole; 8-channel relay output; 1 changeover contact; 1 x cut-out; Triple-deck PCB terminal blocks; in mounting	704-5003

	carrier	
	Item no.: 704-5013	704-5013
	Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 10-pole; 8-channel relay output; 1 changeover contact; 1 x cut-out; Triple-deck PCB terminal blocks; with manual operation; in mounting carrier	

Downloads
Documentation

Bid Text

706-7753/302-100	Apr 4, 2012	doc	Download
WAGO-Interface-Kabel		26.1 kB	

Additional Information

Disposal; Electrical and electronic equipment, Packaging	V 1.0.0	pdf	Download
		265.8 kB	

Subject to changes.