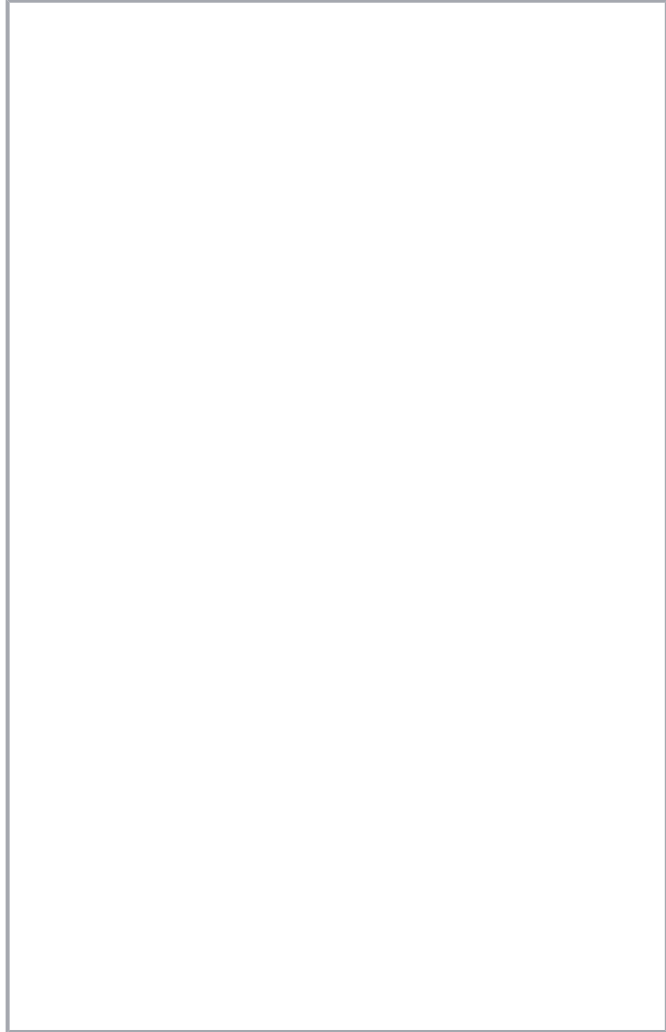
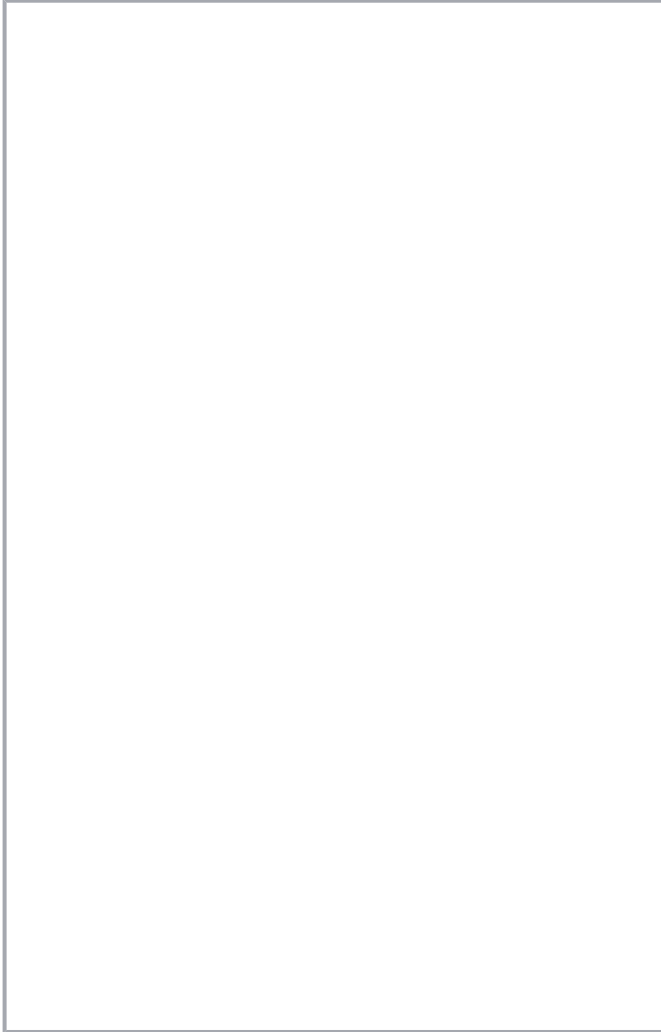


Data sheet | Item number: 704-5013

Interface module for system wiring; Pluggable connector per DIN 41651;
Male connector; 10-pole; 8-channel relay output; 1 changeover contact;
Triple-deck PCB terminal blocks; with manual operation; in mounting carrier;
2,50 mm²



www.wago.com/704-5013



Data

Electrical data

Inputs/outputs	8-channel relay output
Nominal operating voltage	DC 24 V
Operating voltage range	±10 %
Number of changeover/switchover contacts	1
Limiting continuous current	5 A

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

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Switching voltage (max.)	AC 250 V; DC 48 V
Switching power (resistive) max.	AC 1250 VA; DC 50 W
Mechanical life	10 x 10 ⁶ switching operations
Status indicator	Green LED (channel) Yellow LED (power supply)
Internal fuse	Supply: 1 A; Relay output: -
WAGO Basic Relay	857-152
Specialty functions	With manual operation with manual operation

Safety and protection

Rated voltage	50 V
Rated surge voltage	0.8 kV
Pollution degree	2
Dielectric strength (control/load circuit) (AC, 1 min)	4 kVrms
Dielectric strength (load/load circuit) (AC, 1 min)	1 kVrms

Compatibility

Siemens

Siemens S7-300	6ES7 322-1BF01-0AA0 6ES7 322-8BF00-0AB0 6ES7 323-1BH01-0AA0 6ES7 327-1BH00-0AB0 6ES7 326-2BF01-0AB0 6ES7 326-2BF10-0AB0
Siemens S7-1500	6ES7 522-1BF00-0AB0
Siemens ET200SP	6ES7 132-6BF00-0CA0 6ES7 132-6BF01-0AA0 6ES7 132-6BF01-0BA0

GE Fanuc

GE Fanuc 9030	IC693 MDL730 IC693 MDL732
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Schneider

Schneider Modicon TM3	TM3 DQ8T(G)
Schneider Modicon M340	BMX DDM 16022

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



Schneider Modicon Quantum	140 DDM 390 00
Schneider TSX	TSX DSY 08T2

Rockwell

Rockwell Compact Logix	1769 - OB8
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Omron

Omron CJ1W	CJ1W-OD204
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WAGO

WAGO I/O System 750	750-1502
WAGO I/O System 753	753-530 (x1)

Connection data

Connection 1

Connector	DIN 41651 connector; male connector
Pole number 1	10
Connection type 1	System
Note (conductor cross-section)	12 AWG: THHN, THWN
Mating direction	vertical

Connection 2

Design 2	PCB terminal blocks (triple-deck)
Pole number 2	24
Connection type 2	Field
WAGO connector 2	WAGO 737 Series
Solid conductor 2	0.08 ... 2.5 mm ² / 28 ... 12 AWG
Fine-stranded conductor 2	0.08 ... 2.5 mm ² / 28 ... 12 AWG
Strip length 2	5 ... 6 mm / 0.2 ... 0.24 inches

Connection 3

Design 3	PCB terminal blocks
Pole number 3	4
Connection type 3	Power supply
WAGO connector 3	WAGO 236 Series

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



Solid conductor 3	0.08 ... 2.5 mm ² / 28 ... 12 AWG
Fine-stranded conductor 3	0.08 ... 2.5 mm ² / 28 ... 12 AWG
Strip length 3	5 ... 6 mm / 0.2 ... 0.24 inches

Physical data

Width	75 mm / 2.953 inches
Height	105 mm / 4.134 inches
Depth from upper-edge of DIN-rail	65 mm / 2.559 inches

Mechanical Data

Mounting type	DIN-35 rail
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Material Data

Contact material (relay)	AgSnO ₂
Fire load	1.304 MJ
Weight	240 g

Environmental requirements

Ambient temperature (operation)	-25 ... +40 °C
Ambient temperature (storage)	-40 ... +70 °C
Relative humidity	85% (non-condensing)

Commercial data

Product Group	30 (WAGO France)
eCl@ss 10.0	27-14-11-52
eCl@ss 9.0	27-14-11-52
ETIM 8.0	EC002780
ETIM 7.0	EC002780
PU (SPU)	1 pcs
Packaging type	box
Country of origin	FR
GTIN	4045454980115
Customs tariff number	85366990990

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Environmental Product Compliance

RoHS Compliance Status

Compliant, No Exemption

Approvals / Certificates

General approvals

Logo	Approval	Additional Approval Text	Certificate name
	EAC Brjansker Zertifizierungsstelle	TP TC 004/2011	EAC RU C-DE.AM02.B.00122/19

Declarations of conformity and manufacturer's declarations

Logo	Approval	Additional Approval Text	Certificate name
	UK-Declaration of Conformity WAGO GmbH & Co. KG	-	-

Optional accessories

Cables and pluggable connectors

System cable	
Item no.: 706-2300/201-300 System cable; for Siemens S7-300; 8 digital outputs; Length: 3 m; Conductor cross-section: 0.14 mm ²	www.wago.com/706-2300/201-300
Item no.: 706-2300/201-200 System cable; for Siemens S7-300; 8 digital outputs; Length: 2 m; Conductor cross-section: 0.14 mm ²	www.wago.com/706-2300/201-200
Item no.: 706-2300/201-100 System cable; for Siemens S7-300; 8 digital outputs; Length: 1 m; Conductor cross-section: 0.14 mm ²	www.wago.com/706-2300/201-100
Item no.: 706-7753/300-100 System cable; for WAGO-I/O-SYSTEM, 753 Series; 8 digital inputs or outputs; Length: 1 m; Conductor cross-section: 0.14 mm ²	www.wago.com/706-7753/300-100
Item no.: 706-7753/300-200 System cable; for WAGO-I/O-SYSTEM, 753 Series; 8 digital inputs or outputs; Length: 2 m; Conductor cross-section: 0.14 mm ²	www.wago.com/706-7753/300-200
Item no.: 706-7753/302-200 System cable; for WAGO-I/O-SYSTEM, 750 Series; 8 digital inputs and 8 digital outputs; Length: 2 m;	www.wago.com/706-7753/302-200

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Conductor cross-section: 0.14 mm²

Item no.: 706-7753/302-100

System cable; for WAGO-I/O-SYSTEM, 750 Series; 8 digital inputs and 8 digital outputs; Length: 1 m;
Conductor cross-section: 0.14 mm²

www.wago.com/706-7753/302-100

Connecting cable

Item no.: 706-100/1301-200

Connection cable; 10-pole; Pluggable connector per DIN 41651; open-ended; Length: 2 m; Conductor cross-section: 0.14 mm²; UR components

www.wago.com/706-100/1301-200

Basic Relay

Basic relay

Item no.: 857-152

Basic relay; Nominal input voltage: 24 VDC; 1 changeover contact; Limiting continuous current: 6 A;
Module width: 5 mm; Module height: 15 mm

www.wago.com/857-152

Marking accessories

Marking strip

Item no.: 2009-110

Marking strips; for Smart Printer; on reel; not stretchable; plain; snap-on type; white

www.wago.com/2009-110

Item no.: 709-196

Marking strips; for laser printer; translucent

www.wago.com/709-196

Item no.: 709-178

Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; white

www.wago.com/709-178

Item no.: 709-177

Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; translucent

www.wago.com/709-177

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Additional Information

Disposal and Recycling Electrical and electronic equipment, Batteries, Packaging	V 1.1.0 2022 年8月18 日	pdf 2.2 MB	Download
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System Description

WAGO System Wiring, Selection Guide

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This guide will help you select the appropriate interface modules and system cables for the controller you are using.

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Installation Notes

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