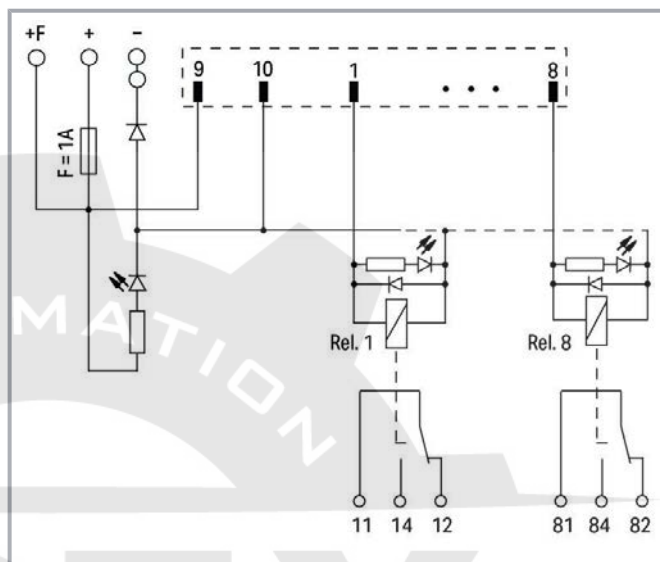
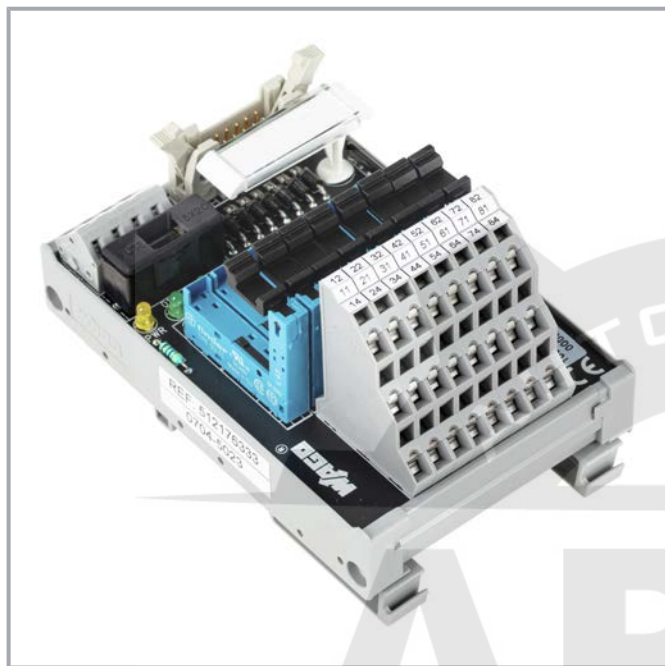


Data sheet | Item number: 704-5023

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; without relay; in mounting carrier

www.wago.com/704-5023



Data

Electrical data

Inputs/outputs	8-channel relay output
Nominal operating voltage	DC 24 V
Operating voltage range	±10 %
Total current	12 A
Number of changeover contacts	1
Limiting continuous current	5 A
Switching voltage (max.)	AC 250 V; DC 48 V
Switching power (resistive) (max.)	AC 1250 VA; DC 50 W
Status indicator	Green LED (channel) Yellow LED (power supply)
Internal fuse	Supply: 1 A; Relay output: -
WAGO Basic Relay	857-152
Specialty functions	without basic relay

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

WAGO Corporation
Germantown, WI 53022
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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

Connection data

Compatible PLC Modules	Siemens S7-300 Siemens S7-1500 GE Fanuc 9030 Schneider TSX Schneider Modicon M340 Schneider Modicon Quantum Schneider Modicon TM3 Rockwell Compact Logix WAGO I/O System 753 WAGO I/O System 750 Omron CJ1W
Compatible PLC I/O Card Types	6ES7 322-1BF01-0AA0 6ES7 322-8BF00-0AB0 6ES7 323-1BH01-0AA0 6ES7 327-1BH00-0AB0 6ES7 326-2BF01-0AB0 6ES7 326-2BF10-0AB0 6ES7 522-1BF00-0AB0 IC693 MDL730 IC693 MDL732 TM3 DQ8T(G) TSX DSZ 04T22 TSX DSZ 08T2 TSX DSZ 08T2K TSX DMZ 16DTK TSX DSY 08T2 BMX DDM 16022 140 DDM 390 00 1769 - OB8 753-530 (x1) 750-1502 CJ1W-OD204
Pole No.	10
Connection type (1)	System
Pole number 1	10
Pluggable connectors	DIN 41651 male connector

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Mating direction	vertical
Connection type 2	Field
Pole number 2	24
Design 2	PCB terminal blocks (triple-deck)
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 inch
Connection type (3)	Supply
Pole number 3	4
Design 3	PCB terminal blocks
WAGO Connector 3	WAGO 236 Series
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 inch

Physical data

Width	70 mm / 2.756 inch
Height from upper-edge of DIN-rail	65 mm / 2.559 inch
Depth	105 mm / 4.134 inch

Mechanical data

Mounting type	DIN-35 rail
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Material data

Fire load	1.184 MJ
Weight	130.9 g

Environmental requirements

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

Commercial data

Packaging type	BOX
Country of origin	DE

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GTIN	4055144025279
Customs tariff number	8538901000

Downloads

Documentation

System Description

WAGO System Wiring, Selection Guide	pdf	Download
This guide will help you select the appropriate interface modules and system cables for the controller you are using.	545.9 kB	

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 704-5023	URL	Download
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; without relay; in mounting carrier		

Installation Notes

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