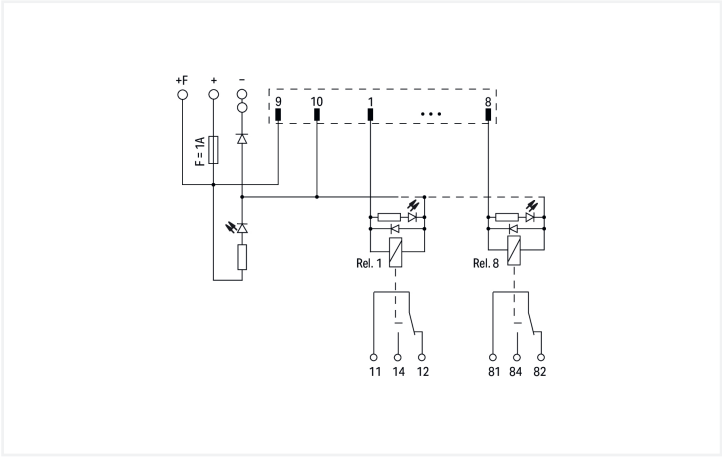
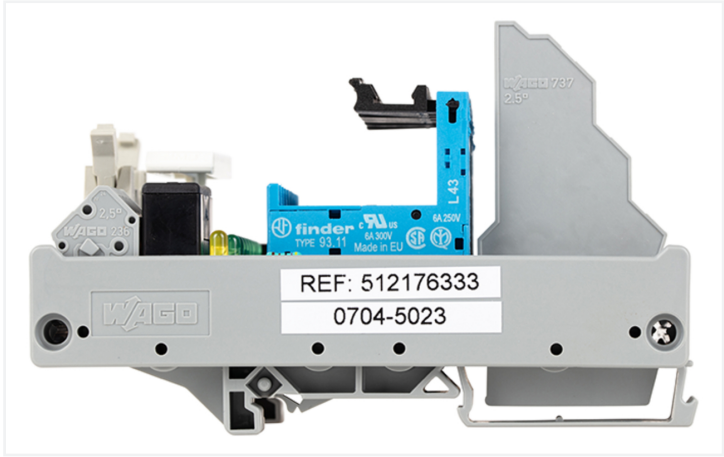
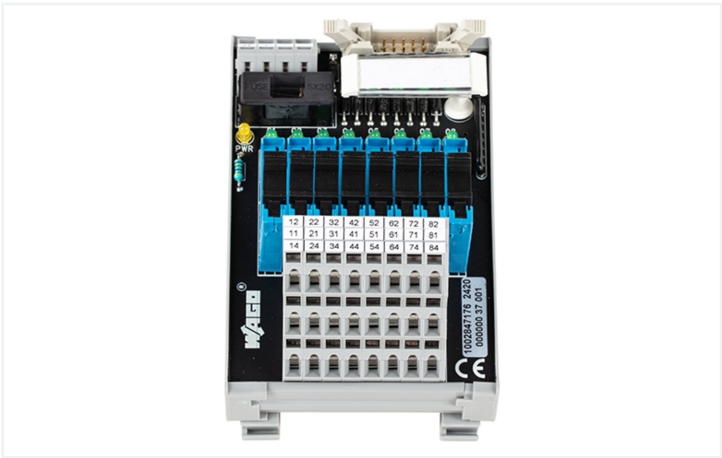
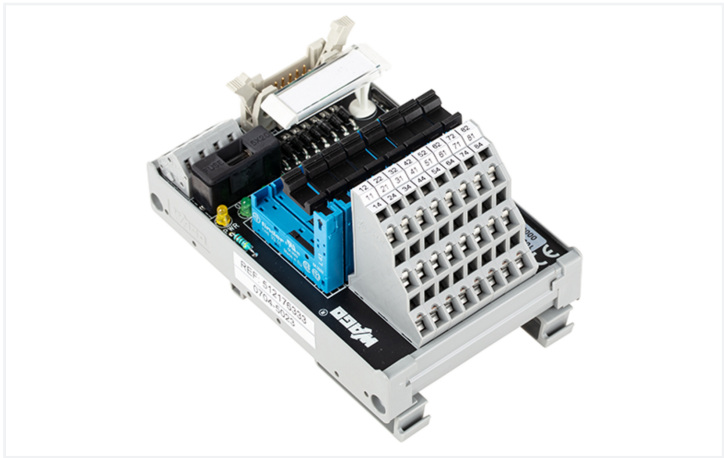


Data Sheet | Item Number: 704-5023

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

<https://www.wago.com/704-5023>



Electrical data	
Inputs/outputs	8-channel relay output
Nominal operating voltage	24 VDC
Operating voltage range	±10 %
Total current	12 A
Number of changeover/switchover contacts	1
Limiting continuous current	5 A
Switching Voltage, Max.	250 VAC; 48 VDC
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



Safety and protection	
Rated Voltage	50 V
Rated impulse withstand 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		GE Fanuc	
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	GE Fanuc 9030	IC693 MDL730 IC693 MDL732
Siemens S7-1500	6ES7 522-1BF00-0AB0		
Siemens ET200SP	6ES7 132-6BF00-0CA0 6ES7 132-6BF01-0AA0 6ES7 132-6BF01-0BA0		

Schneider	
Schneider Modicon TM3	TM3 DQ8T(G)
Schneider Modicon M340	BMX DDM 16022
Schneider Modicon Quantum	140 DDM 390 00
Schneider TSX	TSX DSY 08T2

Rockwell	
Rockwell Compact Logix	1769 - OB8

Omron	
Omron CJ1W	CJ1W-OD204

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

Connection Data			
Connection 1		Connection 2	
Pluggable connector	Pluggable connector per DIN 41651; male connector	Design	PCB terminal blocks (triple-deck)
Pole number 1	10	Pole number	24
Connection type	System	Connection type	Field
Mating direction	vertical	WAGO connector	WAGO 737 Series
		Solid conductor	0.08 ... 2.5 mm² / 28 ... 12 AWG
		Fine-stranded conductor	0.08 ... 2.5 mm² / 28 ... 12 AWG
		Strip length	5 ... 6 mm / 0.2 ... 0.24 inches
Connection 3			
Design	PCB terminal blocks		
Pole number	4		
Connection type	Power supply		
WAGO connector	WAGO 236 Series		
Solid conductor	0.08 ... 2.5 mm² / 28 ... 12 AWG		
Fine-stranded conductor	0.08 ... 2.5 mm² / 28 ... 12 AWG		
Strip length	5 ... 6 mm / 0.2 ... 0.24 inches		



Physical data	
Width	70 mm / 2.756 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

Material data	
Fire load	1.175 MJ
Weight	130.9 g

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

Commercial data	
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	DE
GTIN	4066966078961
Customs tariff number	85389091890

Product Classification	
UNSPSC	39121521
eCl@ss 9.0	27-14-11-52
ETIM 9.0	EC002780
ETIM 10.0	EC002780
ECCN	NO US CLASSIFICATION

Environmental Product Compliance	
CAS-No.	7439-92-1 79-94-7
REACH Candidate List Substance	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol Lead
RoHS Compliance Status	Compliant, No Exemption
SCIP notification number (Austria)	766a09c7-e3d6-4e98-a384-36268bb2a701
SCIP notification number (Belgium)	d5e005b9-d91a-493a-9a49-2f8e498f68ad
SCIP notification number (Bulgaria)	91744d39-3cf7-4b75-89f8-4abf13820dd8
SCIP notification number (Czech Republic)	74f8d49a-738c-47ee-af0e-f2a88e7dca9f
SCIP notification number (Denmark)	e0cfd8f6-be4e-48a0-ab6a-42ad5adb4c50
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SCIP notification number (Sweden)	6c0c30d9-ea2f-4bd8-b22d-d18d88ff378c



Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
EAC GZO Almaty Standart	TP TC 004/2011	EAC CoC 03084

Declarations of conformity and manufacturer's declarations

Approval	Standard	Certificate Name
EU-Declaration of Confor- mity WAGO GmbH & Co. KG	-	-
UK-Declaration of Confor- mity WAGO GmbH & Co. KG	-	-

Downloads

Environmental Product Compliance

Compliance Search
Environmental Product Compliance 704-5023



CAD/CAE-Data

CAD data
2D/3D Models 704-5023

