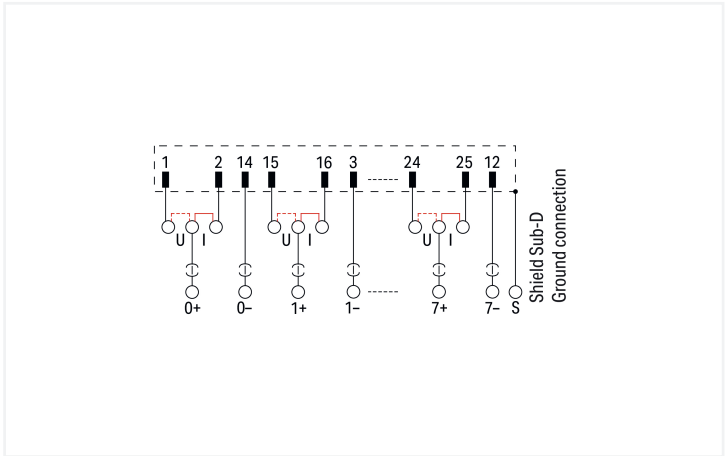
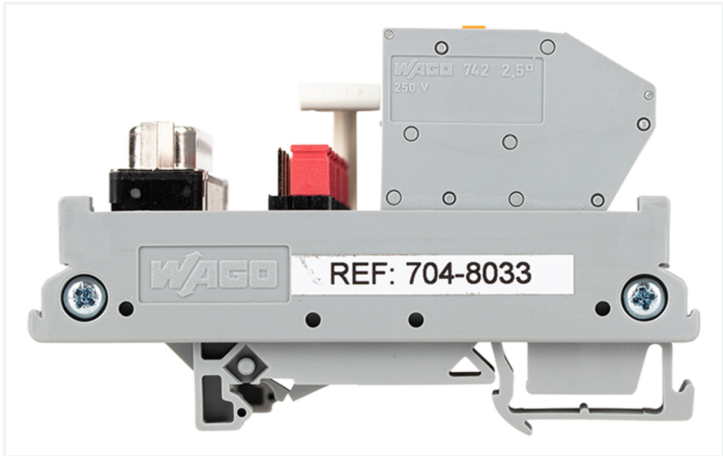
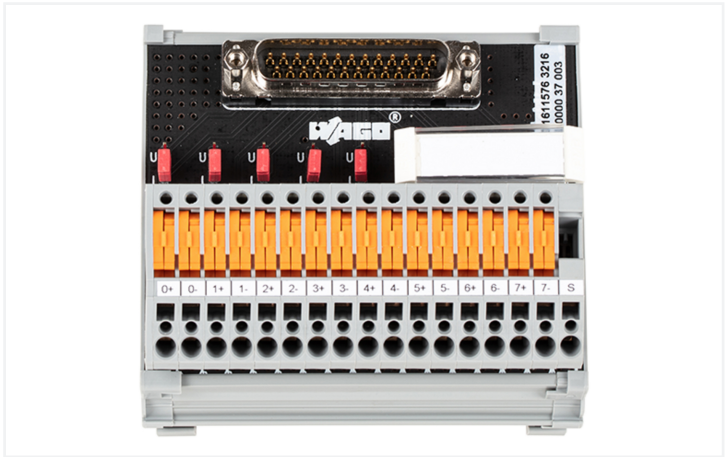


Data Sheet | Item Number: 704-8033

Interface module for system wiring; with solder pin; Male connector; 25-pole; 8-channel analog input or output; with disconnect terminal block; in mounting carrier

<https://www.wago.com/704-8033>



Electrical data	
Inputs/outputs	8-channel analog input or output
Circuit type	2-wire connection
Operating voltage	≤ 48 VDC
Limiting continuous current	1 A
Internal fuse	No
Specialty functions	With disconnect/test terminal blocks

Safety and protection	
Rated Voltage	50 V
Rated impulse withstand voltage	0.8 kV
Pollution degree	2



Compatibility			
Siemens		Schneider	
Siemens S7-300	6ES7 313-5BE01-0AB0	Schneider TSX	TSX AEY 420
	6ES7 313-5BG04-0AB0		TSX AEY 800
	6ES7 314-6BF01-0AB0		TSX AEY 810
	6ES7 314-6BG03-0AB0		TSX AEY 1600
	6ES7 314-6CF01-0AB0		TSX ASY 800
	6ES7 314-6CG03-0AB0		
Siemens S7-1500	6ES7 511-1CK00-0AB0		
	6ES7 512-1CK00-0AB0		

Connection Data			
Connection 1		Connection 2	
Pluggable connector	D-subminiature male connector	Design	PCB terminal blocks
Pole number 1	25	Pole number	17
Connection type	System	Connection type	Field
Note (conductor cross-section)	12 AWG: THHN, THWN	Solid conductor	0.08 ... 2.5 mm² / 28 ... 12 AWG
Mating direction	vertical	Fine-stranded conductor	0.08 ... 2.5 mm² / 28 ... 12 AWG
		Strip length	8 ... 9 mm / 0.31 ... 0.35 inches
Connection 3			
WAGO connector	WAGO 236 Series		

Physical data	
Width	90 mm / 3.543 inches
Height	85 mm / 3.346 inches
Depth from upper-edge of DIN-rail	46 mm / 1.811 inches

Mechanical data	
Mounting type	DIN-35 rail

Material data	
Fire load	2.343 MJ
Weight	140.9 g

Environmental requirements	
Ambient temperature (operation)	-20 ... +50 °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		4055143982726
Customs tariff number		85369010000

Product Classification		
UNSPSC		39121421
ETIM 9.0		EC002780
ETIM 10.0		EC002780
ECCN		NO US CLASSIFICATION

Environmental Product Compliance		
RoHS Compliance Status		Compliant,With Exemption
RoHS Exemption		6(c)
SCIP notification number (Austria)		d6d91cdb-d0af-49f6-bb20-065af49a99f9
SCIP notification number (Belgium)		f64b3ad2-e2e5-4831-9de8-7013d53aef38
SCIP notification number (Bulgaria)		35d94ea5-1bb3-4ba1-9e15-8bb0ed6c7b26
SCIP notification number (Czech Republic)		151f3878-ce63-45fb-ace1-98081106165e
SCIP notification number (Denmark)		b965699d-7430-4469-81b2-71acf21b1443
SCIP notification number (Finland)		290d32fa-a2f9-489e-b447-8324dbf59ca6
SCIP notification number (France)		15415ab4-79e6-4ed6-a15b-401b2fc18c6d
SCIP notification number (Germany)		cdf58422-fddd-4cc0-bc6b-2b8aa888a4de
SCIP notification number (Hungary)		4069bf73-032c-4b49-947b-1727f5ddac00
SCIP notification number (Italy)		2a302e1a-cda3-4532-8caf-28d8da6e2300
SCIP notification number (Netherlands)		2e3185b6-2d42-47b2-b71b-e7e436d3b078
SCIP notification number (Poland)		d429fcac-288f-4c2e-8314-206e26edca20
SCIP notification number (Romania)		752a3a57-3452-449d-9857-6bb77055b60f
SCIP notification number (Sweden)		2ad795ac-3dc2-4720-95b2-deb776bb2fab

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 704-8033

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Documentation

System Description

WAGO System Wiring, Selection Guidepdf533.15 KB

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

Current addresses can be found at: www.wago.com