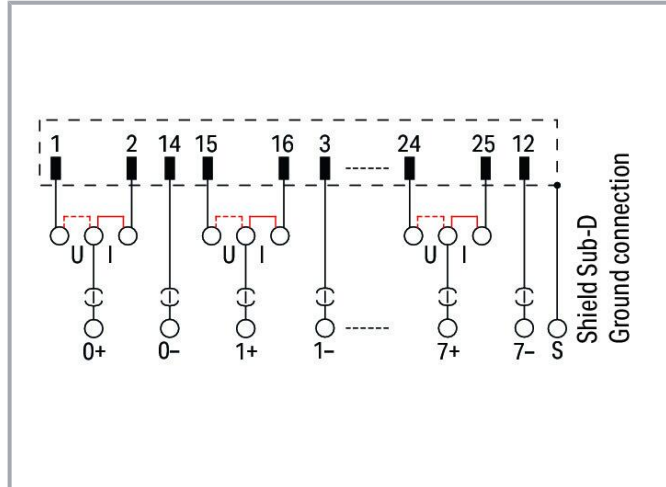
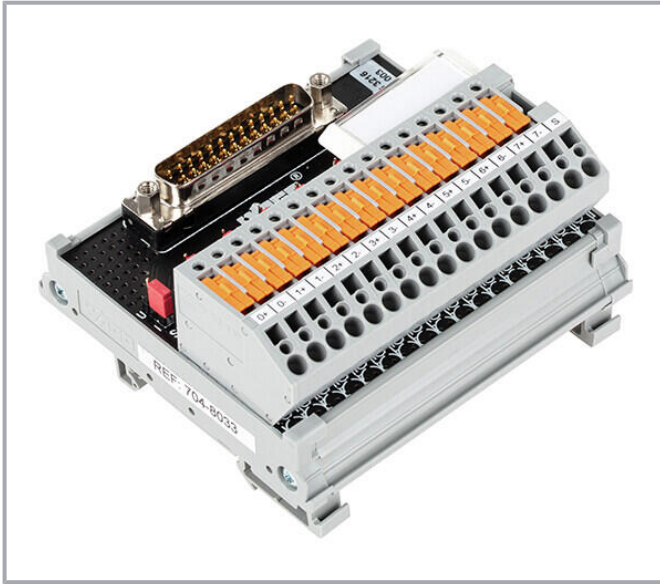


## Data sheet | Item number: 704-8033

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



[www.wago.com/704-8033](http://www.wago.com/704-8033)



## Data

### Electrical data

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

### Safety and protection

Rated voltage	50 V
Rated surge voltage	0.8 kV
Pollution degree	2

### Compatibility

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

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## Siemens

Siemens S7-300	6ES7 313-5BE01-0AB0 6ES7 313-5BG04-0AB0 6ES7 314-6BF01-0AB0 6ES7 314-6BG03-0AB0 6ES7 314-6CF01-0AB0 6ES7 314-6CG03-0AB0
Siemens S7-1500	6ES7 511-1CK00-0AB0 6ES7 512-1CK00-0AB0

## Schneider

Schneider TSX	TSX AEY 420 TSX AEY 800 TSX AEY 810 TSX AEY 1600 TSX ASY 800
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## Connection data

### Connection 1

Connector	D-subminiature male connector
Pole number 1	25
Connection type 1	System
Note (conductor cross-section)	12 AWG: THHN, THWN
Mating direction	vertical

### Connection 2

Design 2	PCB terminal blocks
Pole number 2	17
Connection type 2	Field
Solid conductor 2	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 12 AWG
Fine-stranded conductor 2	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 12 AWG
Strip length 2	8 ... 9 mm / 0.31 ... 0.35 inches

### Connection 3

WAGO connector 3	WAGO 236 Series
------------------	-----------------

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



## 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
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## Material data

Fire load	2.626 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

ETIM 8.0	EC002780
ETIM 7.0	EC002780
Recupel Type	
ECCN	NO DATA
PU (SPU)	1 pcs
Packaging type	box
Country of origin	DE
GTIN	4055143982726
Customs tariff number	85369010000

## Environmental Product Compliance

CAS-No.	7439-92-1
REACH Candidate List Substance	Lead
RoHS Compliance Status	Compliant,With Exemption
RoHS Exemption	6(c)
SCIP notification number (Austria)	45717ff2-9e21-4f16-9c9e-e2d350e89014
SCIP notification number (Belgium)	ffa450de-9287-430f-bd74-018ddb62ce9
SCIP notification number (Bulgaria)	9a389c4d-7ea0-4184-95ba-d3164f30d551

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SCIP notification number (Denmark)	55f96ef7-c886-43cc-8661-b41808e5f705
SCIP notification number (Finland)	4909cfd0-de32-426a-89ac-48c576059841
SCIP notification number (France)	4abe025c-32da-4769-b242-12c2324e5e77
SCIP notification number (Germany)	d4110229-b4df-417c-851e-52911b93d63f
SCIP notification number (Hungary)	7e03e517-bc7b-4ad2-ad2f-d52f5cce1e9f
SCIP notification number (Italy)	ecd6e264-a2e0-44dd-8dc8-d1c3ca0c0be2
SCIP notification number (Netherlands)	0197be1c-7c32-4a7d-80a5-d76368ac949c
SCIP notification number (Poland)	4742156a-1ff0-4e82-9e7f-29b8db9e1c1f
SCIP notification number (Sweden)	a1b32aa7-48e7-4116-ab68-4051beccb4a8

## 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 704-8033	URL	Download
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		

## Installation Notes

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