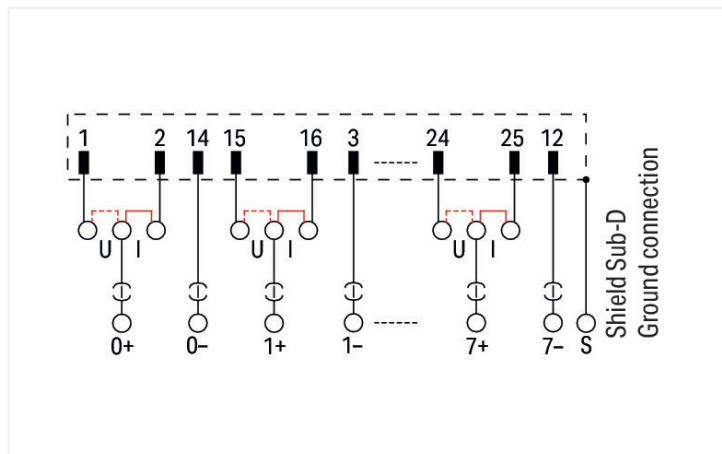


Data Sheet | Item Number: 704-8033

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 surge voltage	0.8 kV
Pollution degree	2

Compatibility

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-sub 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 ² / 28 ... 12 AWG
Fine-stranded conductor 2	0.08 ... 2.5 mm ² / 28 ... 12 AWG
Strip length 2	8 ... 9 mm / 0.31 ... 0.35 inches

Connection 3

WAGO connector 3	WAGO 236 Series
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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
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	DE
GTIN	4055143982726
Customs tariff number	85369010000

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Downloads

Environmental Product Compliance

Compliance Search

Environmental Product
Compliance 704-8033



Documentation



System Description

WAGO System Wiring,
Selection Guide

pdf
533.15 KB

