

# ASI IO ME DIO 4/4 AB - Distributed I/O device



2773542

<https://www.phoenixcontact.com/us/products/2773542>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Digital input/output module, according to specification 3.0, degree of protection IP20, 4 digital inputs, 24 V DC, 4 digital outputs, 24 V DC, COMBICON plugs included

## Your advantages

- COMBICON connection technology for the I/Os
- COMBICON connection technology for AS-Interface
- Overall width: 12.5 mm
- Optimized for DIN rail mounting

## Commercial data

Item number	2773542
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	NULL
Product key	DRI634
GTIN	4046356295284
Weight per piece (including packing)	173.4 g
Weight per piece (excluding packing)	150 g
Customs tariff number	85437090
Country of origin	SG

# ASI IO ME DIO 4/4 AB - Distributed I/O device



2773542

<https://www.phoenixcontact.com/us/products/2773542>

## Technical data

### Dimensions

Width	22.5 mm
Height	102 mm
Depth	105 mm

### Notes

#### Utilization restriction

EMC note	EMC: class A product, see manufacturer's declaration in the download area
----------	---

### Material specifications

Color	green
-------	-------

### Interfaces

#### AS-Interface

Connection method	COMBICON connectors
Designation connection point	AS-i
Number of positions	2
Transmission speed	167 kbps

### System properties

#### Programming data

ID code (dec.)	10
----------------	----

### Input data

#### Digital:

Input name	Digital inputs
Number of inputs	4
Connection method	COMBICON connectors
Connection technology	2-, 3-conductor

### Output data

#### Digital:

Output name	Digital outputs
Connection method	COMBICON connectors
Connection technology	2-conductor
Number of outputs	4
Maximum output current per channel	0.7 A
Maximum output current per module / terminal block	2.8 A

# ASI IO ME DIO 4/4 AB - Distributed I/O device



2773542

<https://www.phoenixcontact.com/us/products/2773542>

## Product properties

Product type	I/O component
Product family	AS-i
Type	Block design
Mounting position	any

## Connection data

Connection method	COMBICON connectors
-------------------	---------------------

## Environmental and real-life conditions

### Ambient conditions

Ambient temperature (operation)	-25 °C ... 60 °C
Degree of protection	IP20
Ambient temperature (storage/transport)	-25 °C ... 85 °C

## Standards and regulations

Protection class	III (IEC 61140, EN 61140, VDE 0140-1)
------------------	---------------------------------------

## Mounting

Mounting type	DIN rail: 35 mm
	DIN rail mounting
Mounting position	any

# ASI IO ME DIO 4/4 AB - Distributed I/O device



2773542

<https://www.phoenixcontact.com/us/products/2773542>

## Environmental product compliance

### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)