

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
Note	Made to order (non-returnable)
Sales key	NULL
Product key	DRI634
Catalog page	Page 263 (C-8-2015)
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

Module

ID code (dec.)	10
ID code (hex)	A

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 2024 © - 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