

# UM- MSTB/8-A-OUT - Passive module



2311276

<https://www.phoenixcontact.com/in/products/2311276>

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.



VARIOFACE module, for 8 analog outputs, with COMBICON connector, for assembly on NS 35/7.5 or NS 32

## Commercial Data

Item number	2311276
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to Order (non-returnable)
Product Key	CK216Y
GTIN	4046356173766
Weight per Piece (including packing)	255.9 g
Weight per Piece (excluding packing)	230.3 g
Country of origin	DE

# UM- MSTB/8-A-OUT - Passive module



2311276

<https://www.phoenixcontact.com/in/products/2311276>

## Technical Data

### Product properties

Product type	Interface module
No. of channels	8

### Insulation characteristics

Insulation	Functional insulation
------------	-----------------------

### Insulation characteristics: Air clearances and creepage distances

Insulation	Functional insulation
Overvoltage category	II
Pollution degree	2

### Electrical properties

No. of channels	8
Nominal voltage $U_N$	30 V DC
Max. current carrying capacity per branch	1 A

### Air clearances and creepage distances

Rated insulation voltage	50 V
Rated surge voltage	0.5 kV (1.2/50 $\mu$ s)

### Connection data

#### COMBICON MSTB

Connection method	Screw/plug-in connection
Conductor cross section rigid	0.34 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section flexible	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section AWG	24 ... 12

#### COMBICON MSTB

Connection method	Screw/plug-in connection
Conductor cross section rigid	0.34 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section flexible	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section AWG	24 ... 12

### Signaling

Status display present	No
------------------------	----

### Dimensions

Width	64 mm
Height	126 mm
Depth	80 mm

### Material specifications

# UM- MSTB/8-A-OUT - Passive module



2311276

<https://www.phoenixcontact.com/in/products/2311276>

Housing insulation material	PVC
-----------------------------	-----

## Environmental and real-life conditions

### Ambient conditions

Degree of protection	IP00
Degree of protection (Installation location)	≥ IP54 (Installation location)
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Altitude	< 2000 m

## Standards and regulations

### Air clearances and creepage distances

Standards/regulations	DIN EN 50178: 1998-04
-----------------------	-----------------------

## Mounting

Mounting type	DIN rail mounting
Mounting position	any

# UM- MSTB/8-A-OUT - Passive module



2311276

<https://www.phoenixcontact.com/in/products/2311276>

## Classifications

### ECLASS

ECLASS-11.0

27141152

### ETIM

ETIM 7.0

EC002780

# UM- MSTB/8-A-OUT - Passive module



2311276

<https://www.phoenixcontact.com/in/products/2311276>

## Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Phoenix Contact 2023 © - all rights reserved  
<https://www.phoenixcontact.com>

PHOENIX CONTACT (I) Pvt. Ltd.  
A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420  
[info@phoenixcontact.co.in](mailto:info@phoenixcontact.co.in)