

2959803

<https://www.phoenixcontact.com/cn/products/2959803>

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 SLIM LINE, with screw connection and COMBICON header, for assembly at a right angle on NS 35/7.5, 10 positions



Commercial data

Item number	2959803
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	CK2261
Product key	CK2261
Catalog page	Page 599 (C-7-2015)
GTIN	4017918086398
Weight per piece (including packing)	113.4 g
Weight per piece (excluding packing)	76.56 g
Country of origin	DE

UM 25-10 MSTB/FRONT/Q - Interface module



2959803

<https://www.phoenixcontact.com/cn/products/2959803>

Technical data

Product properties

Product type	Interface module
Number of positions	10

Insulation characteristics

Overvoltage category	II
Pollution degree	2

Electrical properties

Nominal voltage U_N	250 V AC/DC
Max. current carrying capacity per branch	2.5 A
Rated insulation voltage	250 V
Rated surge voltage	2.2 kV (Functional insulation)

Connection data

Field level

Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section rigid	0.2 mm ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross section AWG	24 ... 12

Controller level

Connection method	COMBICON connectors
Number of connections	1
Number of positions	10
Note	COMBICON headers: 5.0 mm pitch

Signaling

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

Dimensions

Item dimensions

Width	25 mm
Height	137 mm
Depth	46.49 mm

Material specifications

Color	green (RAL 6021)
Housing insulation material	Polyamide PA non-reinforced

UM 25-10 MSTB/FRONT/Q - Interface module



2959803

<https://www.phoenixcontact.com/cn/products/2959803>

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP00
Ambient temperature (operation)	-10 °C ... 50 °C
Ambient temperature (storage/transport)	-10 °C ... 70 °C

Standards and regulations

Standards/regulations	IEC 60664
	DIN EN 50178

Mounting

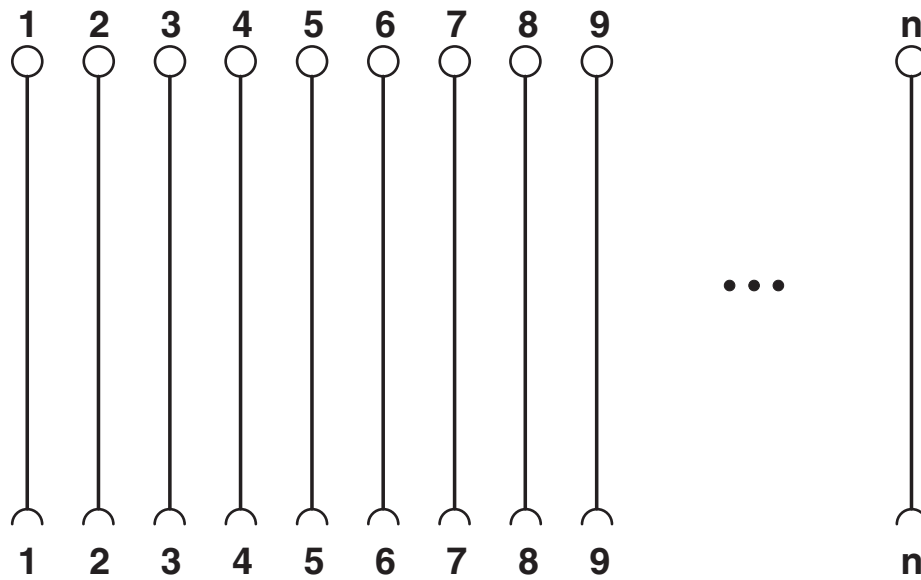
Mounting type	DIN rail mounting
Mounting position	any

Notes

General	For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.
---------	--

Drawings

Circuit diagram



UM 25-10 MSTB/FRONT/Q - Interface module



2959803

<https://www.phoenixcontact.com/cn/products/2959803>

Classifications

ECLASS

ECLASS-11.0	27141152
-------------	----------

UM 25-10 MSTB/FRONT/Q - Interface module



2959803

<https://www.phoenixcontact.com/cn/products/2959803>

Environmental product compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

Phoenix Contact 2024 © - all rights reserved
<https://www.phoenixcontact.com>

菲尼克斯（中国）投资有限公司总部
南京市江宁经济开发区菲尼克斯路36号
（江宁236信箱）邮编：211100
025-52121888
phoenix@phoenixcontact.com.cn