


# Interface module - UM 45-D25SUB/S/SWITCH/BK/SO495 - 2968182

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VARIOFACE switch module, with screw connection and two D-SUB miniature pin strips, for mounting on NS 35/7.5, 25-pos.



## Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
GTIN	 4 017918 444945
GTIN	4017918444945

## Technical data

### Dimensions

Width	110 mm
Height	45 mm
Depth	51 mm

### Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
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### General

Max. perm. operating voltage	24 V AC/DC
Max. perm. current (per branch)	500 mA
Max. permissible current	100 mA (statically via switch)
	50 mA (dynamically via switch)
Mounting position	any
Degree of protection	IP00

### Connection data for connection 1

Connection name	Field level
Connection method	Screw connection
Conductor cross section solid	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Conductor cross section flexible	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Conductor cross section AWG	26 ... 16
Number of positions	28

### Connection data for connection 2

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## Technical data

### Connection data for connection 2

Connection name	Controller level
Connection method	D-SUB pin strip
Number of connections	1
Number of positions	25

### Standards and Regulations

Designation	Air clearances and creepage distances
Standards/regulations	DIN EN 50178: 1998-04
Rated insulation voltage	50 V
Rated surge voltage	0.5 kV (1.2/50 µs)
Insulation	Functional insulation
Degree of pollution	2
Overvoltage category	II

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Approvals

### Approvals

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Approvals
EAC

### Ex Approvals

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Approval details
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EAC		RU C- DE.A*30.B.01742
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PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>