

# Interface module - UM 25-FLK20/FRONT/Q - 2959515

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

VARIOFACE SLIM LINE, with screw connection and flat-ribbon cable connector, for assembly at a right angle on NS 35/7.5, 20 positions



## Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4017918086169

## Technical data

### Dimensions

Width	25 mm
Height	177 mm
Depth	45 mm

### Ambient conditions

Ambient temperature (operation)	-10 °C ... 50 °C
Ambient temperature (storage/transport)	-10 °C ... 70 °C

### General

Max. perm. operating voltage	< 50 V AC 60 V DC
Max. perm. current (per branch)	0.8 A (data valid for 100% coincidence factor)
Number of positions	20
Mounting position	any
Degree of protection	IP00

### Connection data for connection 1

Connection name	Field level
Connection in acc. with standard	IEC / EN

# Interface module - UM 25-FLK20/FRONT/Q - 2959515

## Technical data

### Connection data for connection 1

Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section solid	0.2 mm <sup>2</sup> ... 4 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

### Connection data for connection 2

Connection name	Controller level
Connection method	IDC/FLK pin strip
Number of connections	1
Number of positions	20
Pitch	2.54 mm

### Standards and Regulations

Standards/regulations	DIN EN 50178
	IEC 60664
Rated insulation voltage	63 V
Rated surge voltage	0.6 kV
Insulation	Functional insulation
Degree of pollution	2
Overvoltage category	II

### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Approvals

### Approvals

---

Approvals

EAC

---

Ex Approvals

---

### Approval details

## Interface module - UM 25-FLK20/FRONT/Q - 2959515

### Approvals

EAC



RU C-  
DE.A\*30.B.01742

Phoenix Contact 2019 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>