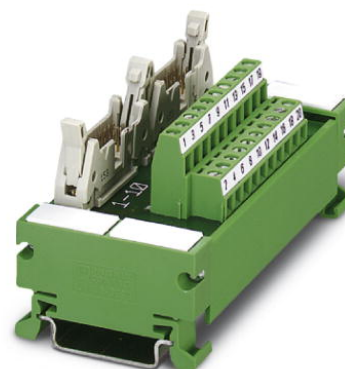


# UM 45- 2FLK14/S7

Order No.: 2965143




<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2965143>

VARIOFACE interface module for Siemens SIMATIC® S7-300, for max. 16 channels with SIMATIC®-specific labeling (1 - 20), with screw connection, module width: 98 mm



## Commercial data

GTIN (EAN)	 4 017918 130930
sales group	I631
Pack	1 pcs.
Customs tariff	85369010
Catalog page information	Page 201 (IF-2007)

## Product notes

WEEE/RoHS-compliant since:  
09/07/2006



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Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

## Technical data

### General data

Nominal voltage $U_N$	< 50 V AC
	60 V DC
Max. current carrying capacity per branch	1 A
Width	98 mm

Height	45 mm
Depth	50 mm
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Test voltage	500 V (50 Hz, 1 min.)
Mounting position	Any
Standards/regulations	IEC 60664 DIN VDE 110
Pollution degree	2
Surge voltage category	II

#### Connection data

Connection 1	Field level
Type of connection	Screw connection
Conductor cross section solid min.	0.14 mm <sup>2</sup>
Conductor cross section solid max.	1.5 mm <sup>2</sup>
Conductor cross section stranded min.	0.14 mm <sup>2</sup>
Conductor cross section stranded max.	1.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	14
Stripping length	6 mm
Screw thread	M3
Connection 2	Control system level
Number of connections	2
Type of connection	Flat-ribbon cable plug connector in acc. with IEC 60603-13
Number of positions	14

#### Certificates / Approvals

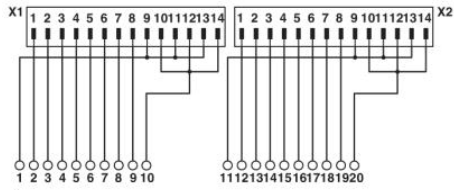


Certification

GOST

**Diagrams/Drawings**

Circuit diagram



UM 45-2FLK14/S7 connection scheme

UM 45- 2FLK14/S7 Order No.: 2965143

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