


# UM 45-FLK50/S7-300

Order No.: 2304610



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VARIOFACE interface module for Siemens SIMATIC® S7-300, with SIMATIC®-specific labeling (1-40), with screw connection, module width: 126 mm

Commercial data	
GTIN (EAN)	 4 017918 980924
sales group	I631
Pack	1 pcs.
Customs tariff	85369010
Catalog page information	Page 199 (IF-2007)

### Product notes

WEEE/RoHS-compliant since:  
03/30/2007



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Technical data	
<b>General data</b>	
Nominal voltage $U_N$	< 50 V AC
	60 V DC
Max. current carrying capacity per branch	1 A
Max. total current of voltage supply	2 A

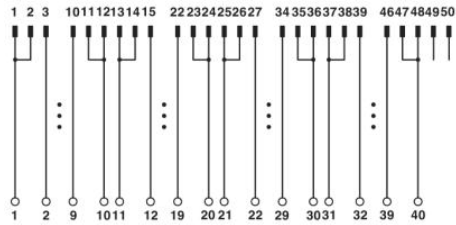
Number of positions	50
Width	126 mm
Height	45 mm
Depth	50 mm
Status display	No
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Test voltage	500 V (50 Hz, 1 min.)
Test voltage contact/contact	500 V AC
Mounting position	Any
Assembly instructions	In rows with zero spacing
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Pollution degree	2
Surge voltage category	III

**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	16
Stripping length	6 mm
Screw thread	M3
Connection 2	Control system level
Number of connections	1
Type of connection	Flat-ribbon cable plug connector in acc. with IEC 60603-13
Number of positions	50

## Diagrams/Drawings

### Circuit diagram



UM 45-FLK50/S7-300 connection scheme

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