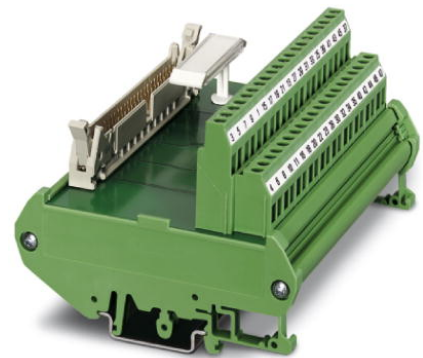


# FLKM 50/S5/A-S115

Order No.: 2288642



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2288642>

VARIOFACE interface module, for analog I/Os of the SIMATIC® S5-115U, with SIMATIC®-specific labeling, for I/O of 32 channels

Commercial data	
GTIN (EAN)	4017918057121
Note	Made-to-order
sales group	I631
Pack	1 pcs.
Customs tariff	85369010
Weight/Piece	0.2423 KG
Catalog page information	Page 175 (IF-2002)

#### Product notes

WEEE/RoHS-compliant since:  
05/17/2006



<http://www.download.phoenixcontact.com>  
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 $U_N$	60 V DC
Max. current carrying capacity per branch	1 A
Max. total current of voltage supply	2 A (per byte)
Number of positions	50

Width	113 mm
Height	68 mm
Depth	90 mm
Status display	No
Ambient temperature (operation)	-20 °C ... 50 °C
Test voltage	500 V AC (50 Hz, 1 min.)
Mounting position	Any
Standards/regulations	IEC 60664
	IEC 60664 A
	DIN VDE 0110
	DIN VDE 0160 (in parts)
Pollution degree	2
Surge voltage category	II

#### Connection data

Connection 1	PCB connection
Connection in acc. with standard	IEC / EN
Type of connection	Screw connection
Number of positions	50
Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M3
Connection 2	Flat-ribbon cable connection
Number of connections	1
Type of connection	Flat-ribbon cable plug connector in acc. with IEC 60603-13
Number of positions	50

#### Certificates / Approvals



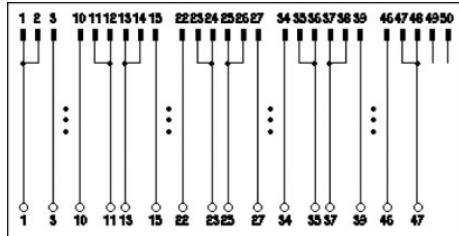
Certification

CUL, GOST, UL

### Diagrams/Drawings

Circuit diagram

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