

# Passive module - UM 45-FLK14/PLC - 2962476

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VARIOFACE COMPACT LINE, interface module for 8 channels, for assembly on DIN rail NS 35/7.5, screw connection



## Key commercial data

Packing unit	1
Minimum order quantity	1
Catalog page	Page 199 (IF-2007)
GTIN	 4 017918 087173
Custom tariff number	85369010
Country of origin	GERMANY

## Technical data

### General data

Nominal voltage UN	25 V AC (50 V DC)
Max. current carrying capacity per branch	1 A
Max. total current of voltage supply	3 A
Number of positions	14
Width	59 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
Standards/regulations	DIN EN 50178
Pollution degree	2
Surge voltage category	II

### Connection data for connection 1

Connection name	Field level
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## Technical data

### Connection data for connection 1

Connection method	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

## Classifications

### eClass

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27371601
eCl@ss 7.0	27371601

### etim

ETIM 2.0	EC001437
ETIM 3.0	EC001437
ETIM 4.0	EC001437

### unspsc

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

## Approvals

### Approvals

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#### Approvals

UL Recognized / cUL Recognized / GOST / cULus Recognized

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#### Ex Approvals

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## Approvals

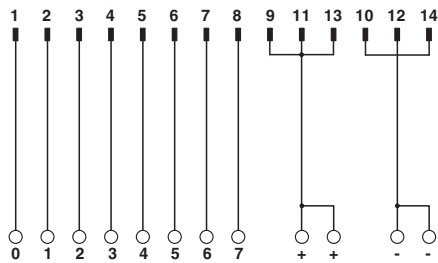
Approvals submitted

### Approval details



## Drawings

### Circuit diagram



UM 45-FLK14/PLC connection scheme