

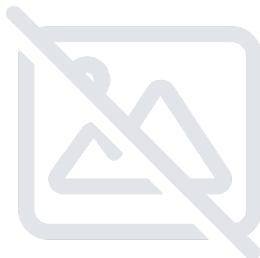
FLKM 50-PA-MODI-A500/P - Front adapter

2290669

<https://www.phoenixcontact.com/us/products/2290669>



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VARIOFACE front adapter, for Schneider Electric Modicon A250, A350, A500, non-isolated with option for potential separation and separate voltage supply, 1 x 32 channels can be connected

Commercial data

Item number	2290669
Packing unit	2 pc
Minimum order quantity	1 pc
Product key	DK231F
GTIN	4017918058166
Weight per piece (including packing)	105.95 g
Weight per piece (excluding packing)	82.156 g
Country of origin	DE

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Technical data

Product properties

Product type	Front adapter
Insulation characteristics	
Ovvoltage category	II
Pollution degree	2

Electrical properties

Max. permissible operating voltage	< 50 V AC
	60 V DC
Max. permissible current	1 A (per path)
	2 A (per connection, supply via separate power supply)

Connection data

Field level

Connection method	IDC/FLK pin strip
Number of connections	1
Number of positions	50
Pitch	2.54 mm

Supply

Connection method	Screw connection
Conductor cross-section rigid	0.14 mm ² ... 1.5 mm ²
Conductor cross-section flexible	0.14 mm ² ... 1.5 mm ²
Conductor cross-section AWG	26 ... 16

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

Standards and regulations

Standards/regulations	IEC 60664
	IEC 60664A
	DIN VDE 0110
	DIN VDE 0160 (in parts)

Mounting

Mounting position	any
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Notes

Notes on operation	For proper use, the specifications of the installation directive (see
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Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.

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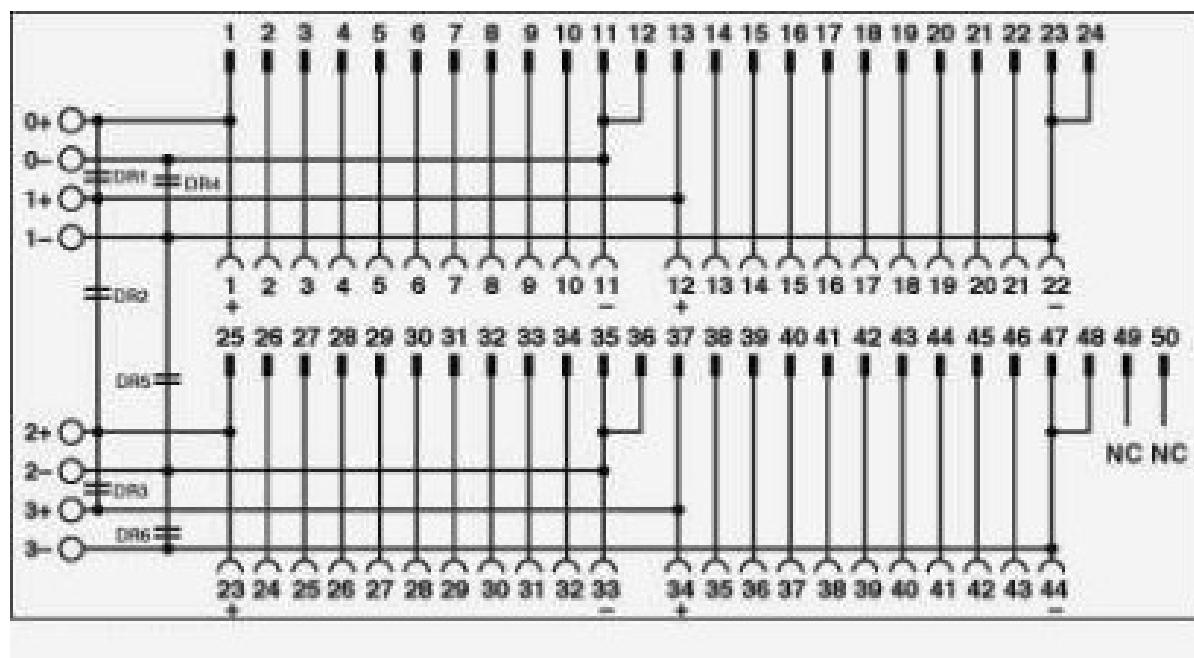
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Drawings

Circuit diagram



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Classifications

ECLASS

ECLASS-13.0

27242292

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Environmental product compliance

China RoHS

Environment friendly use period (EFUP)	EFUP-50
An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.	

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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