

FLKM 50-PA-MELSEC A/O - Front adapter



2290287

<https://www.phoenixcontact.com/us/products/2290287>

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VARIOFACE front adapter, for Mitsubishi Electric MELSEC A AY81 and AY81EP

The figure shows version FLKM 50-PA-MELSEC A/I

Commercial data

Item number	2290287
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C421
Product key	DK231M
GTIN	4017918057954
Weight per piece (including packing)	138.6 g
Weight per piece (excluding packing)	1.91 g
Customs tariff number	85369010
Country of origin	DE

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Technical data

Product properties

Product type	Front adapter
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Insulation characteristics

Overvoltage category	II
Pollution degree	2

Electrical properties

Max. permissible current	1 A (per path)
	8 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

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 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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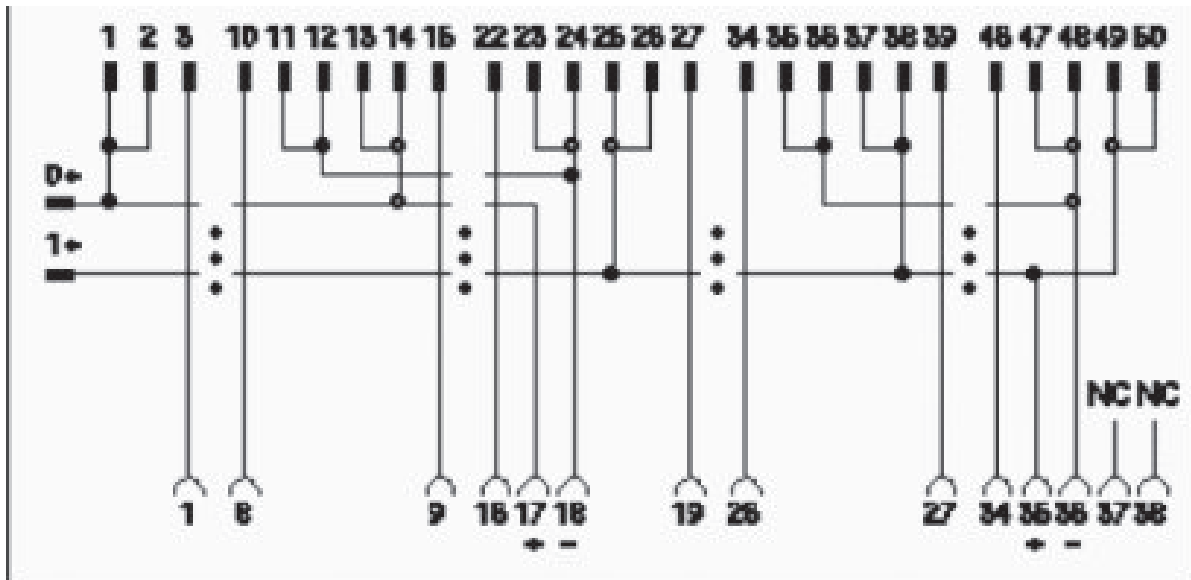


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Drawings

Circuit diagram



Connection scheme FLKM 50-PA-MELSEC A/O

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Classifications

ECLASS

ECLASS-13.0	27242292
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Environmental product compliance

EU REACH SVHC

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