System connectors - FLKM 50-PA/GE - 2290672

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VARIOFACE front adapter, for GE-FANUC series 90-70, 1 x 32 channels can be connected, digital input, digital output

Key commercial data

Packing unit	1 pc
GTIN	4 017918 058173
Weight per Piece (excluding packing)	156.1 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Nominal voltage U_N	< 50 V AC
	60 V DC
Max. permissible current	1 A (per path)
Max. permissible total current	2 A (per Byte, for supply via connector)
PLC boards which can be connected	IC 697 MDL 750, IC 697 MDL 752, IC 697 MDL 650
Channels which can be connected	32
Connection type, connector	Flat-ribbon cable connector in acc. with IEC 60603-13
Number of connectors	1
No. of positions, connector	50
Number of positions	50
Mounting position	any
Standards/regulations	IEC 60664
	IEC 60664 A
	DIN VDE 0110
	DIN VDE 0160 (in parts)
Pollution degree	2

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Technical data

General

Surge voltage category	II

Ambient conditions

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

Connection data, power supply

Connection method	Pluggable screw connection
Conductor cross section stranded min.	0.14 mm²
Conductor cross section stranded max.	1.5 mm²
Conductor cross section solid min.	0.14 mm²
Conductor cross section solid max.	1.5 mm²
Conductor cross section AWG/kcmil min.	28
Conductor cross section AWG/kcmil max	16

Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27242208
eCl@ss 7.0	27242208

ETIM

ETIM 2.0	EC001423
ETIM 3.0	EC001423
ETIM 4.0	EC001423
ETIM 5.0	EC001423

UNSPSC

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

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Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / GOST / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized

cUL Recognized

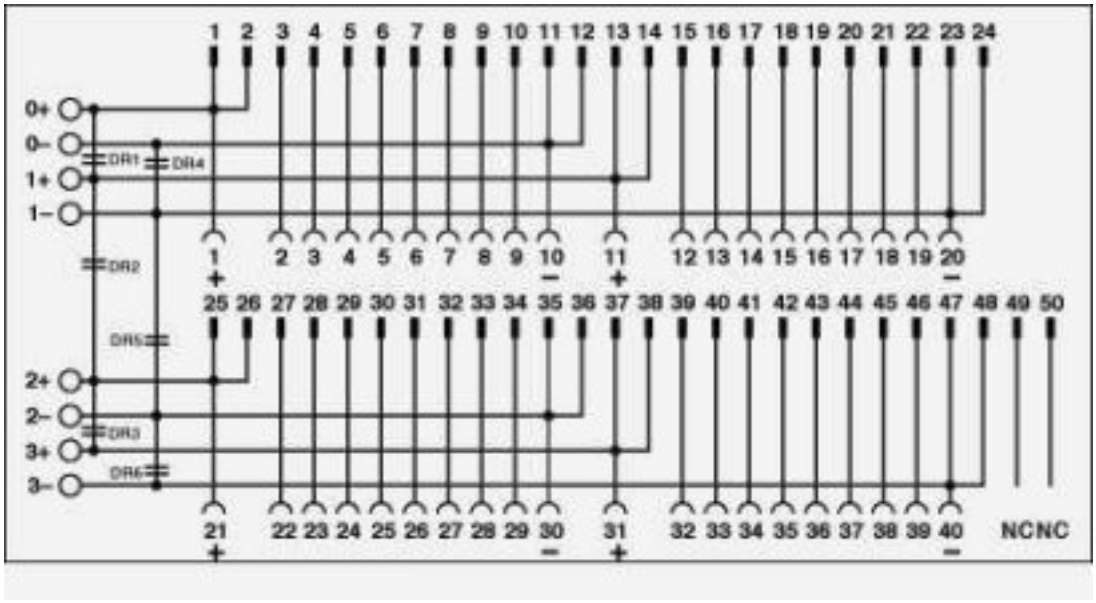
GOST

cULus Recognized

Drawings

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Circuit diagram



Connection scheme FLKM 50-PA/GE

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