

Passive module - VIP-2/PT/FLK50/PLC - 2903803

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VARIOFACE interface module, with push-in connection, for 32 channels



Key commercial data

package_quantity	1
GTIN	4046356796774

Technical data

Dimensions

Width	107.9 mm
Height	72.1 mm
Depth	56 mm

Ambient conditions

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

General

Max. perm. operating voltage	60 V AC/DC
Max. perm. current (per branch)	1 A
Max. permissible current (separate power supply)	2 A (per byte)
Number of positions	50
Status display	No
Mounting position	any

Connection data for connection 1

Connection name	Field level
Connection method	Push-in connection
Stripping length	8 mm
Conductor cross section solid	0.14 mm ² ... 2.5 mm ²
Conductor cross section flexible	0.14 mm ² ... 2.5 mm ²
Conductor cross section AWG	26 ... 14

Connection data for connection 2

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Technical data

Connection data for connection 2

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

Supported controller

Controller	ALLEN-BRADLEY ControlLogix
- suitable I/O card	1756-IA16I
- suitable I/O card	1756-IB16D
- suitable I/O card	1756-IB16I
- suitable I/O card	1756-IB32
- suitable I/O card	1756-IH16I
- suitable I/O card	1756-OB32
- suitable I/O card	1756-IF8
- suitable I/O card	1756-IF16
- suitable I/O card	1756-HSC
- suitable I/O card	1756-M02AE
- suitable I/O card	1756-IF8H
Controller	ALLEN-BRADLEY PLC 5
- suitable I/O card	1771 IBN
- suitable I/O card	1771 OBN
Controller	GE-FANUC RX3i
- suitable I/O card	IC694MDL754
- suitable I/O card	IC694MDL660
Controller	HONEYWELL Experion PKS C200
- suitable I/O card	TC-IDD 321
- suitable I/O card	TC-ODD 321
Controller	mitsubishi MELSEC L
- suitable I/O card	LX41C4
- suitable I/O card	LX42C4
- suitable I/O card	LY41NT1P
- suitable I/O card	LY42NT1P
- suitable I/O card	LY41PT1P
- suitable I/O card	LY42PT1P
Controller	mitsubishi MELSEC Q
- suitable I/O card	QX41
- suitable I/O card	QX41-S1
- suitable I/O card	QX42
- suitable I/O card	QX42-S1
- suitable I/O card	QX71
- suitable I/O card	QX72

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Technical data

Supported controller

- suitable I/O card	QY41P
- suitable I/O card	QY42P
- suitable I/O card	QY71
- suitable I/O card	QH42P
- suitable I/O card	QX82
- suitable I/O card	QX82-S1
- suitable I/O card	QY82P

Standards and Regulations

Connection in acc. with standard	CSA
Standards/regulations	IEC 60664
Standards/regulations	DIN EN 50178
Rated surge voltage	0.6 kV
Degree of pollution	2
Overvoltage category	II

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 7.0	27141152
eCl@ss 8.0	27141152
eCl@ss 9.0	27141152

ETIM

ETIM 4.0	EC002780
ETIM 5.0	EC002780
ETIM 6.0	EC002780

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121432

Approvals

CSA / UL Recognized / cUL Recognized / EAC / EAC / cULus Recognized /

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Approvals

Approval details

CSA	
Nominal voltage UN	125 V
Nominal current IN	1 A
mm ² /AWG/kcmil	26-14

UL Recognized	
Nominal voltage UN	125 V
Nominal current IN	1 A
mm ² /AWG/kcmil	26-14

cUL Recognized	
Nominal voltage UN	125 V
Nominal current IN	1 A
mm ² /AWG/kcmil	26-14

EAC	
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ERC	
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cULus Recognized	
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Accessories

System cable

FLK 50/EZ-DR/ 50/KONFEK - 2289065



FLK 50/EZ-DR/ 100/KONFEK - 2289078



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Accessories

FLK 50/EZ-DR/ 150/KONFEK - 2289081



FLK 50/EZ-DR/ 200/KONFEK - 2289094



FLK 50/EZ-DR/ 250/KONFEK - 2289104



FLK 50/EZ-DR/ 300/KONFEK - 2289117



FLK 50/EZ-DR/ 350/KONFEK - 2289120



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Accessories

FLK 50/EZ-DR/ 400/KONFEK - 2289133



FLK 50/EZ-DR/ 450/KONFEK - 2289573



FLK 50/EZ-DR/ 500/KONFEK - 2289586



FLK 50/EZ-DR/ 550/KONFEK - 2289599



FLK 50/EZ-DR/ 600/KONFEK - 2289609



FLK 50/EZ-DR/ 650/KONFEK - 2289612



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Accessories

FLK 50/EZ-DR/ 700/KONFEK - 2289625



FLK 50/EZ-DR/ 750/KONFEK - 2289638



FLK 50/EZ-DR/ 800/KONFEK - 2289641



FLK 50/EZ-DR/ 850/KONFEK - 2289654



FLK 50/EZ-DR/ 900/KONFEK - 2289667



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Accessories

FLK 50/EZ-DR/ 950/KONFEK - 2289670



FLK 50/EZ-DR/1000/KONFEK - 2289683



FLK EZ-DR.../.../... - 2295059



FLK 50/EZ-DR/ 50/KONFEK/S - 2299097



FLK 50/EZ-DR/ 100/KONFEK/S - 2299107



FLK 50/EZ-DR/ 150/KONFEK/S - 2299110



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Accessories

FLK 50/EZ-DR/ 200/KONFEK/S - 2299123



FLK 50/EZ-DR/ 300/KONFEK/S - 2299136



FLK 50/EZ-DR/ 400/KONFEK/S - 2299149



FLK 50/EZ-DR/ 600/KONFEK/S - 2299152



FLK 50/EZ-DR/ 800/KONFEK/S - 2299165



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Accessories

FLK 50/EZ-DR/1000/KONFEK/S - 2299178



FLK EZ-DR-S.../.../... - 2295046



CABLE-FLK50/0,14/HF/ 0,5M - 2314134



CABLE-FLK50/0,14/HF/ 1,0M - 2314147



CABLE-FLK50/0,14/HF/ 1,5M - 2314150



CABLE-FLK50/0,14/HF/ 2,0M - 2314163



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Accessories

CABLE-FLK50/0,14/HF/ 2,5M - 2314176



CABLE-FLK50/0,14/HF/ 5,0M - 2314202



CABLE-FLK50/0,14/HF/ 6,0M - 2314215



CABLE-FLK50/0,14/HF/ 7,0M - 2314228



CABLE-FLK50/0,14/HF/ 8,0M - 2314231



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Accessories

CABLE-FLK50-0,14-HF/... - 2314257



Terminal marking

UC-TM 4 - 0818111



UC-TM 6 - 0818085



ZB 5,08:UNBEDRUCKT - 0809793



ZB 22:UNBEDRUCKT - 0811862



Printing system

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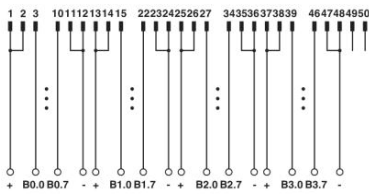
Accessories

BLUEMARK X1 - 5147777



Drawings

Circuit diagram



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