

# Passive module - VIP-2/PT/FLK14/PLC - 2903801

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VARIOFACE interface module, with push-in connection for 8 channels



## Key commercial data

package_quantity	1
GTIN	4046356796750

## Technical data

### Dimensions

Width	41.9 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)	3 A
Number of positions	14
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 <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section flexible	0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section AWG	26 ... 14

### Connection data for connection 2

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## Technical data

### Connection data for connection 2

<b>Connection name</b>	Controller level
<b>Connection method</b>	IDC/FLK pin strip
<b>Number of connections</b>	1
<b>Number of positions</b>	14
<b>Pitch</b>	2.54 mm

### Supported controller

<b>Controller</b>	ALLEN-BRADLEY ControlLogix
- suitable I/O card	1756-IB32
- suitable I/O card	1756-OB32
- suitable I/O card	1756-IN16
- suitable I/O card	1756-IB16
- suitable I/O card	1756-IC16
- suitable I/O card	1756-OB16E
<b>Controller</b>	ALLEN-BRADLEY PLC 5
- suitable I/O card	1771 IBN
- suitable I/O card	1771 OBN
<b>Controller</b>	ALLEN-BRADLEY SLC 500
- suitable I/O card	1746 OB16
- suitable I/O card	1746 OV16
- suitable I/O card	1746 OG16
- suitable I/O card	1746 IA16
- suitable I/O card	1746 IB16
- suitable I/O card	1746 ITB16
- suitable I/O card	1746 IN16
- suitable I/O card	1746 IV16
- suitable I/O card	1746 ITV16
- suitable I/O card	1746 IG16
- suitable I/O card	1746 OB 32
- suitable I/O card	1746 OV 32
- suitable I/O card	1746 IB 32
- suitable I/O card	1746 IV 32
<b>Controller</b>	GE-FANUC 90-30
- suitable I/O card	IC693 MDL241
- suitable I/O card	IC693 MDL634
- suitable I/O card	IC693 MDL645
- suitable I/O card	IC693 MDL646
- suitable I/O card	IC693 MDL732
- suitable I/O card	IC693 MDL733
- suitable I/O card	IC693 MDL740
- suitable I/O card	IC693 MDL741
- suitable I/O card	IC693 MDL742

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## Technical data

### Supported controller

<b>Controller</b>	GE-FANUC RX3i
- suitable I/O card	IC694MDL754
- suitable I/O card	IC694MDL660
<b>Controller</b>	HONEYWELL Experion PKS C200
- suitable I/O card	TC-IDD 321
- suitable I/O card	TC-ODD 321
<b>Controller</b>	MITSUBISHI MELSEC Q
- suitable I/O card	QX81
- suitable I/O card	QY81P
- 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
- 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
<b>Controller</b>	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

### Standards and Regulations

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

### Classifications

eCl@ss

<b>eCl@ss 4.0</b>	27250313
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## Classifications

### eCl@ss

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 /

### Approval details

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

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


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

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## Approvals

EAC EAC

ERC

cULus Recognized 

## Accessories

### System cable

FLK 14/EZ-DR/ 30/KONFEK - 2295729



FLK 14/EZ-DR/ 50/KONFEK - 2288901



FLK 14/EZ-DR/ 100/KONFEK - 2288914



FLK 14/EZ-DR/ 150/KONFEK - 2288927



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### Accessories

FLK 14/EZ-DR/ 200/KONFEK - 2288930



FLK 14/EZ-DR/ 250/KONFEK - 2288943



FLK 14/EZ-DR/ 300/KONFEK - 2288956



FLK 14/EZ-DR/ 350/KONFEK - 2288969



FLK 14/EZ-DR/ 400/KONFEK - 2288972



FLK 14/EZ-DR/ 450/KONFEK - 2290847



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### Accessories

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FLK 14/EZ-DR/ 500/KONFEK - 2290834



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FLK 14/EZ-DR/ 550/KONFEK - 2290850



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FLK 14/EZ-DR/ 600/KONFEK - 2290863



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FLK 14/EZ-DR/ 800/KONFEK - 2299563



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FLK 14/EZ-DR/1000/KONFEK - 2299576



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### Accessories

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



FLK 14/EZ-DR/ 50/KONFEK/S - 2296977



FLK 14/EZ-DR/ 100/KONFEK/S - 2296980



FLK 14/EZ-DR/ 200/KONFEK/S - 2297002



FLK 14/EZ-DR/ 300/KONFEK/S - 2299013



FLK 14/EZ-DR/ 400/KONFEK/S - 2299026





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### Accessories

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FLK 14/EZ-DR/ 600/KONFEK/S - 2299039



FLK 14/EZ-DR/ 800/KONFEK/S - 2299042



FLK 14/EZ-DR/1000/KONFEK/S - 2299055



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



FLK 14/EZ-DR/HF/ 50/KONFEK - 2305952



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### Accessories

FLK 14/EZ-DR/HF/ 100/KONFEK - 2305965



FLK 14/EZ-DR/HF/ 150/KONFEK - 2305978



FLK 14/EZ-DR/HF/ 200/KONFEK - 2305981



FLK 14/EZ-DR/HF/ 250/KONFEK - 2305994



FLK 14/EZ-DR/HF/ 300/KONFEK - 2304759



FLK 14/EZ-DR/HF/ 400/KONFEK - 2304762



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### Accessories

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FLK 14/EZ-DR/HF/ 500/KONFEK - 2304717



FLK 14/EZ-DR/HF/ 600/KONFEK - 2306003



FLK 14/EZ-DR/HF/ 700/KONFEK - 2314011



FLK 14/EZ-DR/HF/ 800/KONFEK - 2314024



FLK 14/EZ-DR/HF/1000/KONFEK - 2314037



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## Accessories

FLK 14-EZ-DR-HF/... - 2314040



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## Terminal marking

UC-TM 4 - 0818111



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UC-TM 6 - 0818085



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ZB 5,08:UNBEDRUCKT - 0809793



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ZB 22:UNBEDRUCKT - 0811862



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## Printing system

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## Accessories

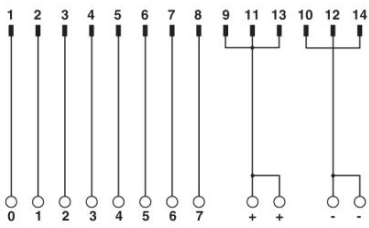
BLUEMARK X1 - 5147777



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## Drawings

### Circuit diagram



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