

Passive module - VIP-2/SC/FLK14/PLC - 2315214

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VARIOFACE interface module for 8 channels

Product Features

- With LED as an option
- Can be used for digital I/O modules
- Byte-by-byte labeling



Key commercial data

package_quantity	1
GTIN	4046356312967

Technical data

Dimensions

Width	39.8 mm
Height	65.5 mm
Depth	56 mm

Ambient conditions

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

General

Nominal voltage U_N	60 V AC/DC
Max. current carrying capacity per branch	1 A
Max. total current of voltage supply	3 A
Number of positions	14
Status display	No
Mounting position	Any
Standards/regulations	IEC 60664
Standards/regulations	DIN EN 50178
Standards/regulations	IEC 62103
Pollution degree	2

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Technical data

General

Surge voltage category	II
Rated surge voltage	0.6 kV

Connection data for connection 1

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M 3

Connection data for connection 2

Connection name	Control system level
Number of connections	1
Connection method	IDC/FLK pin strip (2.54 mm)
Number of positions	14

Supported controller

Control	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
Control	ALLEN-BRADLEY PLC 5
- suitable I/O card	1771 IBN
- suitable I/O card	1771 OBN
Control	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

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Technical data

Supported controller

- 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
Control	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
Control	GE-FANUC RX3i
- suitable I/O card	IC694MDL754
- suitable I/O card	IC694MDL660
Control	HONEYWELL PlantScape
- suitable I/O card	TC-IDD 321
- suitable I/O card	TC-ODD 321
Control	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
Control	MITSUBISHI MELSEC L
- suitable I/O card	LX41C4
- suitable I/O card	LX42C4
- suitable I/O card	LY41NT1P
- suitable I/O card	LY42NT1P

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Technical data

Supported controller

- suitable I/O card	LY41PT1P
- suitable I/O card	LY42PT1P

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	27242608
eCl@ss 7.0	27242608
eCl@ss 8.0	27242608

ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC001604


UNSPSC

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

approvals

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

Approval details

	
Nominal voltage UN	125 V
Nominal current IN	1 A
mm ² /AWG/kcmil	30-12

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approvals

UL Recognized	
Nominal voltage UN	125 V
Nominal current IN	1 A
mm ² /AWG/kcmil	30-12

cUL Recognized	
Nominal voltage UN	125 V
Nominal current IN	1 A
mm ² /AWG/kcmil	30-12

Nominal voltage UN	125 V
Nominal current IN	1 A
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cULus Recognized	
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accessories

System cable

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



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accessories

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



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



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



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



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



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



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accessories

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



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



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



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



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



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accessories

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



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



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



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



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



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



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accessories

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



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



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



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



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



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accessories

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



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



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



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



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



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



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accessories

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



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



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



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



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



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accessories

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



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



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



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



Terminal marking

UC-TM 4 - 0818111



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accessories

UC-TM 6 - 0818085



ZB 5,08:UNBEDRUCKT - 0809793



ZB 22:UNBEDRUCKT - 0811862



accessories

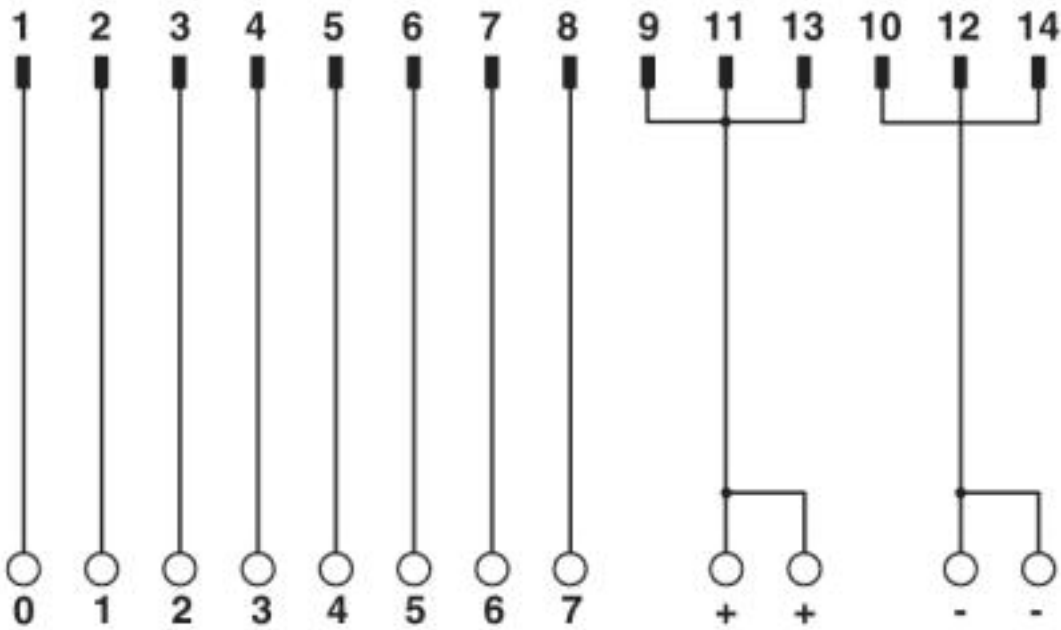
BLUEMARK X1 - 5147777



Drawings

Passive module - VIP-2/SC/FLK14/PLC - 2315214

Circuit diagram



VIP-2/SC/FLK14/PLC connection scheme

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