

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

Packing unit	1 pc
Weight per Piece (excluding packing)	223.0 GRM
Custom tariff number	85369010
Country of origin	United States

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

Nominal voltage U_N	60 V AC/DC
Max. current carrying capacity per branch	1 A
Max. total current of voltage supply	2 A (per byte)
Number of positions	50
Status display	No
Mounting position	any
Standards/regulations	IEC 60664

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Technical data

General

	DIN EN 50178
	IEC 62103
Pollution degree	2
Surge voltage category	II
Rated surge voltage	0.6 kV

Connection data for connection 1

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

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	50

Supported controller

Control	ALLEN-BRADLEY ControlLogix
- suitable I/O card	1756-IA16I
	1756-IB16D
	1756-IB16I
	1756-IB32
	1756-IH16I
	1756-OB32
	1756-IF8
	1756-IF16
	1756-HSC
	1756-M02AE
	1756-IF8H
Control	ALLEN-BRADLEY PLC 5
- suitable I/O card	1771 IBN
	1771 OBN

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Supported controller

Control	GE-FANUC RX3i
- suitable I/O card	IC694MDL754
	IC694MDL660
Control	HONEYWELL PlantScape
- suitable I/O card	TC-IDD 321
	TC-ODD 321
Control	MITSUBISHI MELSEC Q
- suitable I/O card	QX41
	QX41-S1
	QX42
	QX42-S1
	QX71
	QX72
	QY41P
	QY42P
	QY71
	QH42P
	QX82
	QX82-S1
Control	MITSUBISHI MELSEC L
- suitable I/O card	LX41C4
	LX42C4
	LY41NT1P
	LY42NT1P
	LY41PT1P
	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	27141152
eCl@ss 8.0	27141152

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Classifications

ETIM

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

Drawings

Circuit diagram

