

## Passive module - VIP-2/SC/FLK50/MODI-TSX/Q - 2322304

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VARIOFACE interface module, for MODICON® TSX Quantum, with MODICON®-specific labeling, for I/O of 32 channels



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	220.0 GRM
Custom tariff number	85369010
Country of origin	United States

### Technical data

#### Dimensions

Width	106.1 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

Max. permissible operating voltage	60 V AC/DC
Max. perm. current (per branch)	1 A
Number of positions	50
Status display	No
Mounting position	any
Standards/regulations	IEC 60664
	DIN EN 50178

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### Technical data

#### General

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

#### Connection data for connection 1

Connection name	Field level
Connection method	Screw connection
Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M3

#### Connection data for connection 2

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

#### Supported controller

Controller	Schneider Electric MODICON TSX QUANTUM
- suitable I/O card	DDI 353
	DDI 841
	DDI 853
	DAI 340
	DAI 353
	DAI 440
	DAI 453
	DDO 353
	DDM 390
	ACI 030
	ACI 040
	ATI 030
	ARI 030
	AVI 030

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### Technical data

#### Supported controller

	ACO 020
	ACO 130
	AVO 020
	EHC 105
	EHC 202

### 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

#### ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

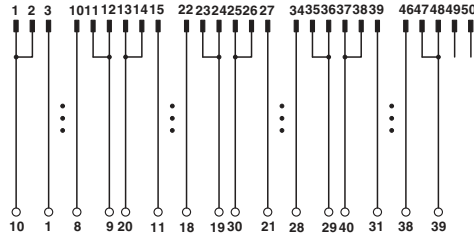
#### UNSPSC

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

### Drawings

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Circuit diagram



Connection scheme VIP-2/.../FLK50/MODI-TSX/Q