

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

package_quantity	1
GTIN	4046356451192

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

Nominal voltage U _N	60 V AC/DC
Max. current carrying capacity per branch	1 A
Number of positions	50
Status display	No
Test voltage	500 V (50 Hz, 1 min.)
Mounting position	Any
Standards/regulations	IEC 60664
Standards/regulations	DIN EN 50178
Standards/regulations	IEC 62103
Pollution degree	2
Surge voltage category	II
Rated surge voltage	0.6 kV

Connection data for connection 1

Connection name	Field level
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Technical data

Connection data for connection 1

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	M3

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	Schneider Electric MODICON TSX QUANTUM
- suitable I/O card	DDI 353
- suitable I/O card	DDI 841
- suitable I/O card	DDI 853
- suitable I/O card	DAI 340
- suitable I/O card	DAI 353
- suitable I/O card	DAI 440
- suitable I/O card	DAI 453
- suitable I/O card	DDO 353
- suitable I/O card	DDM 390
- suitable I/O card	ACI 030
- suitable I/O card	ACI 040
- suitable I/O card	ATI 030
- suitable I/O card	ARI 030
- suitable I/O card	AVI 030
- suitable I/O card	ACO 020
- suitable I/O card	ACO 130
- suitable I/O card	AVO 020
- suitable I/O card	EHC 105
- suitable I/O card	EHC 202

classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313

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classifications

eCl@ss

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

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

Approval details

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

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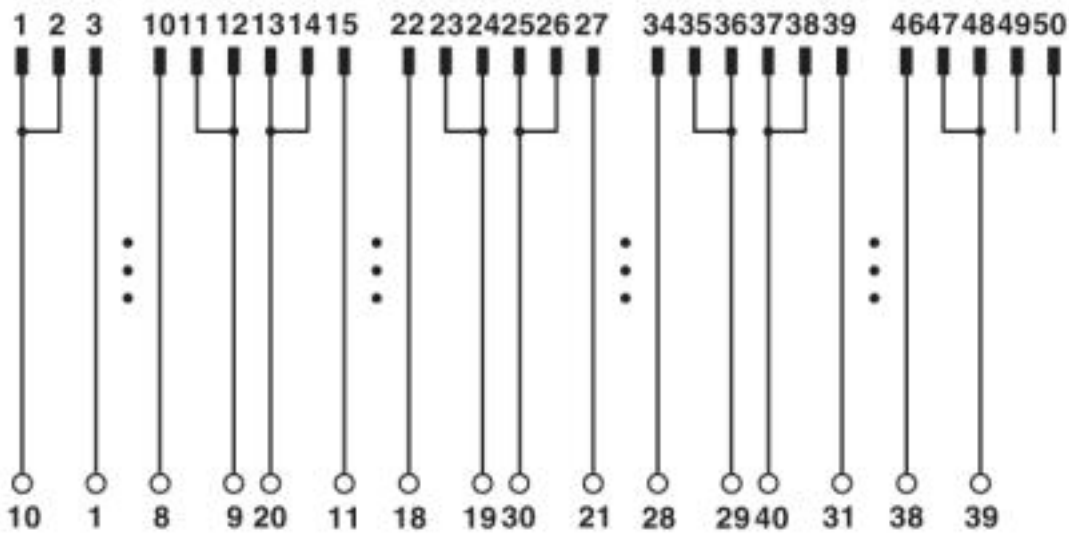
approvals

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

cULus Recognized

Drawings

Circuit diagram



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

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