

System connectors - FLKM 50/ 4-FLK14/PA-MODI-TSX/Q - 2294416

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VARIOFACE front adapter, for Schneider Electric Modicon TSX Quantum, 4 x 8 channels can be connected

The illustration shows versions
FLKM 50-PA-MODI-TSX/Q and
FLKM 50/ 4-FLK14/PA-MODI-TSX/Q



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	256.2 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Ambient conditions

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

General

Nominal voltage U_N	< 50 V AC
	60 V DC
Max. permissible current	1 A (per path)
	4 A (per connection, supply via separate power supply)
Mounting position	any
Degree of protection	IP00
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Rated insulation voltage	63 V

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Technical data

General

Rated surge voltage	0.6 kV (Functional insulation)
Degree of pollution	2
Overvoltage category	II

Connection data 1

Connection name	Controller level
Channels which can be connected	32

Connection data 2

Connection name	Field level
Connection method	IDC/FLK pin strip (2.54 mm)
Number of connections	4
Number of positions	14
Pitch	2.54 mm

Supported controller

Controller	Schneider Electric MODICON TSX QUANTUM
- suitable I/O card	DDI 353
	DDI 853
	DAI 353
	DAI 453
	DDO 353

Standards and Regulations

Connection in acc. with standard	CUL
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Degree of pollution	2
Overvoltage category	II

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	27242208

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Classifications

eCl@ss

eCl@ss 7.0	27242208
eCl@ss 8.0	27249290
eCl@ss 9.0	27240692

ETIM

ETIM 2.0	EC001423
ETIM 3.0	EC001423
ETIM 4.0	EC001423
ETIM 5.0	EC002584

UNSPSC

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

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized 

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Approvals

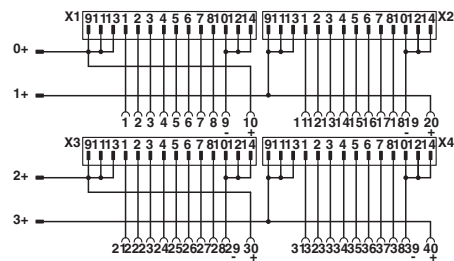
cUL Recognized 

EAC

cULus Recognized 

Drawings

Circuit diagram



Connection scheme FLKM 50/ 4-FLK14/PA-MODI-TSX/Q