

Interface module - VIP-2/PT/FLK20/LED - 2904251

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VARIOFACE module, with push-in connection and flat-ribbon cable connector, for mounting on NS 35 rails, with pin strip and short and long locking latches for socket strips, 20-pos., with LED

The illustration shows a 14-position version



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	138.6 g
Custom tariff number	85369010
Country of origin	United States

Technical data

Dimensions

Width	57.1 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

Max. perm. operating voltage	24 V DC
Max. perm. current (per branch)	1 A
Number of positions	20
Status display	LED
Mounting position	any
Standards/regulations	IEC 60664
	DIN EN 50178

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Technical data

General

	IEC 62103
Degree of pollution	2
Overvoltage category	II

Connection data for connection 1

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

Connection data for connection 2

Connection name	Controller level
Connection method	IDC/FLK pin strip (2.54 mm)
Number of connections	1
Number of positions	20
Pitch	2.54 mm

Standards and Regulations

Connection in acc. with standard	CSA
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	27242608
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152
eCl@ss 9.0	27141152

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Classifications

ETIM

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

Approvals

Approvals

Approvals

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

Ex Approvals

Approvals submitted

Approval details

CSA 	
mm²/AWG/kcmil	26-14
Nominal current I _N	1 A
Nominal voltage U _N	24 V

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Approvals

UL Recognized 	
mm²/AWG/kcmil	26-14
Nominal current I _N	1 A
Nominal voltage U _N	24 V

cUL Recognized 	
mm²/AWG/kcmil	26-14
Nominal current I _N	1 A
Nominal voltage U _N	24 V

EAC

EAC

cULus Recognized 
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Accessories

Accessories

System cable

Cable - FLK 20/EZ-DR/ 50KONFEK - 2296391



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for Modicon TSX Micro, Premium, Quantum, no. of positions: 20, cable length 0.5 m

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Accessories

Cable - FLK 20/EZ-DR/ 100KONFEK - 2296401



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for Modicon TSX Micro, Premium, Quantum, no. of positions: 20, cable length 1.0 m

Cable - FLK 20/EZ-DR/ 150KONFEK - 2296472



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for Modicon TSX Micro, Premium, Quantum, no. of positions: 20, cable length 1.5 m

Cable - FLK 20/EZ-DR/ 200KONFEK - 2296485



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for Modicon TSX Micro, Premium, Quantum, no. of positions: 20, cable length 2.0 m

Cable - FLK 20/EZ-DR/ 300KONFEK - 2296498



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for Modicon TSX Micro, Premium, Quantum, no. of positions: 20, cable length 3.0 m

Cable - FLK 20/EZ-DR/ 400KONFEK - 2296508



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for Modicon TSX Micro, Premium, Quantum, no. of positions: 20, cable length 4.0 m

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Accessories

Cable - FLK 20/EZ-DR/ 600KONFEK - 2296511



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for Modicon TSX Micro, Premium, Quantum, no. of positions: 20, cable length 6.0 m

Cable - FLK 20/EZ-DR/ 800KONFEK - 2296524



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for Modicon TSX Micro, Premium, Quantum, no. of positions: 20, cable length 8.0 m

Cable - FLK 20/EZ-DR/1000KONFEK - 2296537



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for Modicon TSX Micro, Premium, Quantum, no. of positions: 20, cable length 10.0 m

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

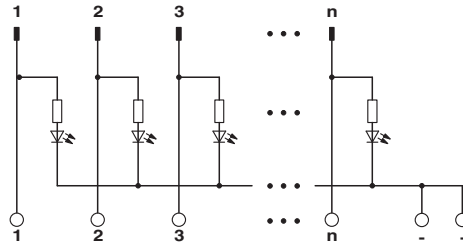


Round cable, with preassembly, not shielded, variable cable length

Drawings

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Circuit diagram



Mouser Electronics

Authorized Distributor

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