

Interface module - VIP-3/PT/FLK40 - 2903793

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VARIOFACE module, with push-in connection and flat-ribbon cable connector, for mounting on NS 35 DIN rails, with pin strip plus short and long locking latches for socket strips, 40-pos.



COMPLETE

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 796675
GTIN	4046356796675
Weight per Piece (excluding packing)	205.200 g
Custom tariff number	85366990
Country of origin	United States

Technical data

Dimensions

Width	77.4 mm
Height	75.8 mm
Depth	63 mm

Ambient conditions

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

General

Max. permissible operating voltage	25 V AC
	60 V DC
Max. perm. current (per branch)	1 A

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Technical data

General

Number of positions	40
Status display	No
Mounting position	any

Connection data

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 2

Connection name	Controller level
Connection method	IDC/FLK pin strip
Number of connections	1
Number of positions	40
Pitch	2.54 mm

Supported controller

Controller	ALLEN-BRADLEY SLC 500
- suitable I/O card	1746 OB 32
	1746 OV 32
	1746 IB 32
	1746 IV 32

Standards and Regulations

Connection in acc. with standard	CSA
Standards/regulations	IEC 60664
	DIN EN 50178
Rated surge voltage	0.6 kV
Pollution degree	2
Overvoltage category	II
Flammability rating according to UL 94	V0

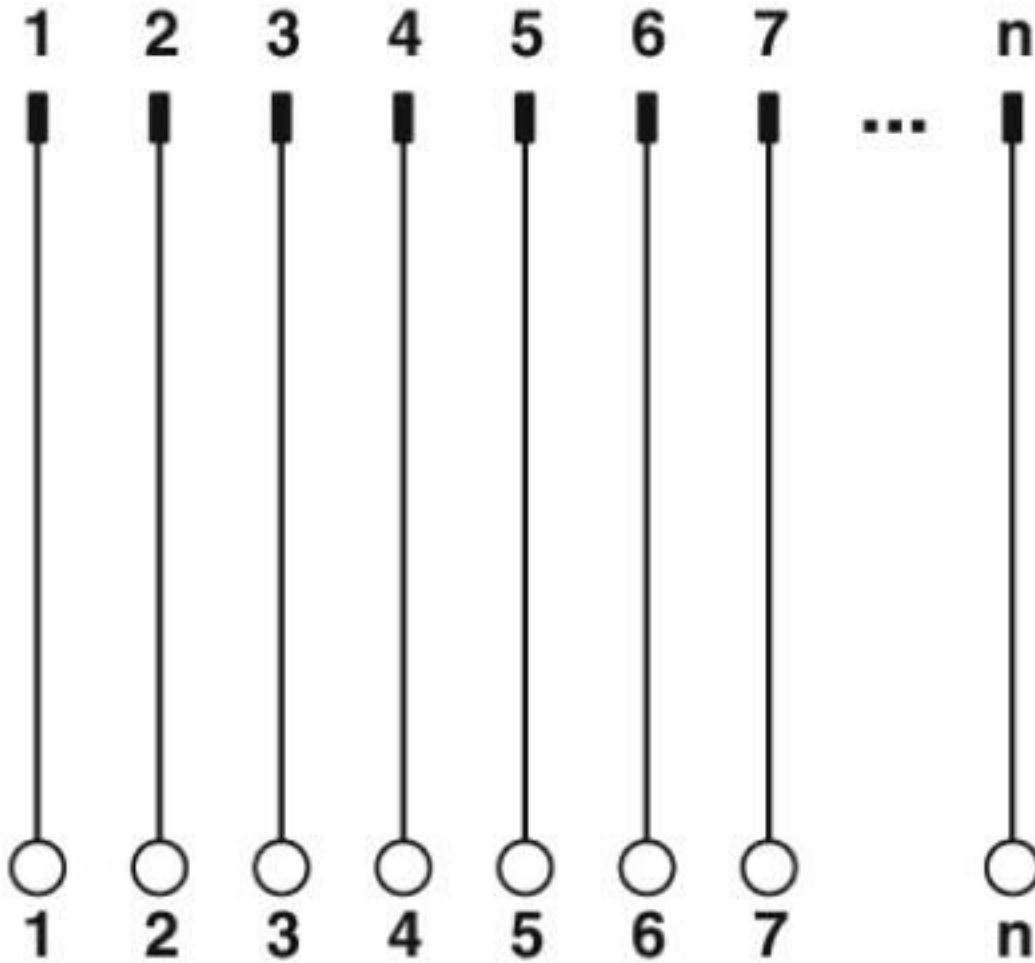
Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

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Drawings

Circuit diagram



Classifications

eCl@ss

eCl@ss 10.0.1	27141152
eCl@ss 4.0	27250300
eCl@ss 4.1	27250300
eCl@ss 5.0	27250300
eCl@ss 5.1	27250300
eCl@ss 6.0	27242600
eCl@ss 7.0	27141152

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Classifications

eCl@ss

eCl@ss 8.0	27141152
eCl@ss 9.0	27141152

ETIM

ETIM 4.0	EC002780
ETIM 5.0	EC002780
ETIM 6.0	EC002780
ETIM 7.0	EC002780

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121432
UNSPSC 18.0	39121432
UNSPSC 19.0	39121432
UNSPSC 20.0	39121432
UNSPSC 21.0	39121432

Approvals


Approvals

Approvals

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

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	2122203
Nominal voltage UN	125 V		
Nominal current IN	1 A		

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Approvals

mm²/AWG/kcmil	26-14
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UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
Nominal voltage UN	125 V		
Nominal current IN	1 A		
mm²/AWG/kcmil	26-14		

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
Nominal voltage UN	125 V		
Nominal current IN	1 A		
mm²/AWG/kcmil	26-14		

EAC		RU C- DE.A*30.B.01742
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cULus Recognized	
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Accessories

Accessories

System cable

Cable - VIP-CAB-FLK40/0,14/0,5M - 2318787



Round cable set; connection 1: IDC/FLK socket strip (1x 40-position, 180 °-Out put); connection 2: IDC/FLK socket strip (1x 40-position, 90 °-out put); cable length: 0.5 m

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Accessories

Cable - VIP-CAB-FLK40/0,14/1,0M - 2318790



Round cable set; connection 1: IDC/FLK socket strip (1x 40-position, 180 °-Out put); connection 2: IDC/FLK socket strip (1x 40-position, 90 °-out put); cable length: 1 m

Cable - VIP-CAB-FLK40/0,14/1,5M - 2318800



Round cable set; connection 1: IDC/FLK socket strip (1x 40-position, 180 °-Out put); connection 2: IDC/FLK socket strip (1x 40-position, 90 °-out put); cable length: 1.5 m

Cable - VIP-CAB-FLK40/0,14/2,0M - 2318813



Round cable set; connection 1: IDC/FLK socket strip (1x 40-position, 180 °-Out put); connection 2: IDC/FLK socket strip (1x 40-position, 90 °-out put); cable length: 2 m

Cable - VIP-CAB-FLK40/0,14/3,0M - 2318826



Round cable set; connection 1: IDC/FLK socket strip (1x 40-position, 180 °-Out put); connection 2: IDC/FLK socket strip (1x 40-position, 90 °-out put); cable length: 3 m

Cable - VIP-CAB-FLK40/0,14/4,0M - 2318839



Round cable set; connection 1: IDC/FLK socket strip (1x 40-position, 180 °-Out put); connection 2: IDC/FLK socket strip (1x 40-position, 90 °-out put); cable length: 4 m

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Accessories

Cable - VIP-CAB-FLK40/0,14/6,0M - 2318842



Round cable set; connection 1: IDC/FLK socket strip (1x 40-position, 180 °-Out put); connection 2: IDC/FLK socket strip (1x 40-position, 90 °-out put); cable length: 6 m

Cable - VIP-CAB-FLK40-0,14/... - 2318855



Round cable set; connection 1: IDC/FLK socket strip (1x 40-position, 180 °-Out put); connection 2: IDC/FLK socket strip (1x 40-position, 90 °-out put); cable length: variable

Cable - FLK 40/EZ-DR/ 50/KONFEK - 2288985



Round cable set; connection 1: IDC/FLK socket strip (1x 40-position); connection 2: IDC/FLK socket strip (1x 40-position); cable length: 0.5 m

Cable - FLK 40/EZ-DR/ 100/KONFEK - 2288998



Round cable set; connection 1: IDC/FLK socket strip (1x 40-position); connection 2: IDC/FLK socket strip (1x 40-position); cable length: 1 m

Cable - FLK 40/EZ-DR/ 150/KONFEK - 2289007



Round cable set; connection 1: IDC/FLK socket strip (1x 40-position); connection 2: IDC/FLK socket strip (1x 40-position); cable length: 1.5 m

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Accessories

Cable - FLK 40/EZ-DR/ 200/KONFEK - 2289010



Round cable set; connection 1: IDC/FLK socket strip (1x 40-position); connection 2: IDC/FLK socket strip (1x 40-position); cable length: 2 m

Cable - FLK 40/EZ-DR/ 250/KONFEK - 2289023



Round cable set; connection 1: IDC/FLK socket strip (1x 40-position); connection 2: IDC/FLK socket strip (1x 40-position); cable length: 2.5 m

Cable - FLK 40/EZ-DR/ 300/KONFEK - 2289036



Round cable set; connection 1: IDC/FLK socket strip (1x 40-position); connection 2: IDC/FLK socket strip (1x 40-position); cable length: 3 m

Cable - FLK 40/EZ-DR/ 350/KONFEK - 2289049



Round cable set; connection 1: IDC/FLK socket strip (1x 40-position); connection 2: IDC/FLK socket strip (1x 40-position); cable length: 3.5 m

Cable - FLK 40/EZ-DR/ 400/KONFEK - 2289052



Round cable set; connection 1: IDC/FLK socket strip (1x 40-position); connection 2: IDC/FLK socket strip (1x 40-position); cable length: 4 m

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Accessories

Cable - FLK 40/EZ-DR/ 600/KONFEK - 2299589



Round cable set; connection 1: IDC/FLK socket strip (1x 40-position); connection 2: IDC/FLK socket strip (1x 40-position); cable length: 6 m

Cable - FLK 40/EZ-DR/ 800/KONFEK - 2299592



Round cable set; connection 1: IDC/FLK socket strip (1x 40-position); connection 2: IDC/FLK socket strip (1x 40-position); cable length: 8 m

Cable - FLK 40/EZ-DR/1000/KONFEK - 2299602



Round cable set; connection 1: IDC/FLK socket strip (1x 40-position); connection 2: IDC/FLK socket strip (1x 40-position); cable length: 10 m

Cable - FLK EZ-DR-S.../.../... - 2295046



Round cable, with preassembly, shielded, variable cable length

Terminal marking

Marker for terminal blocks - UC-TM 4 - 0818111



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into tall marker groove, for terminal block width: 4.2 mm, lettering field size: 3.6 x 10.5 mm, Number of individual labels: 120

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Accessories

Marker for terminal blocks - UC-TM 6 - 0818085



Marker for terminal blocks. Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 80

Marker for terminal blocks - UCT-TM 6 - 0828736



Marker for terminal blocks. Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 60

Zack marker strip - ZB 5,08:UNBEDRUCKT - 0809793



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into tall marker groove, for terminal block width: 5.08 mm, lettering field size: 4.98 x 10.5 mm, Number of individual labels: 10

Zack marker strip - ZB 22:UNBEDRUCKT - 0811862



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into tall marker groove, for terminal block width: 22 mm, lettering field size: 10.5 x 21.8 mm, Number of individual labels: 4