



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Interface module - VIP-3/PT/D50SUB/F - 2903786

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VARIOFACE module, with push-in connections and D-SUB 50 socket connector, for mounting on NS 35 rails

The figure shows the 37-pos. version with D-SUB plug.



Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 796606
GTIN	4046356796606

Technical data

Dimensions

Width	97.7 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. perm. operating voltage	25 V AC
	60 V DC
Max. perm. current (per branch)	1 A
Number of positions	50
Status display	No
Mounting position	any

Connection data for connection 1

Connection name	Field level
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Technical data

Connection data for connection 1

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	D-SUB socket strip
Number of connections	1
Number of positions	50

Standards and Regulations

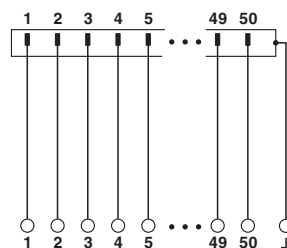
Connection in acc. with standard	CSA
Standards/regulations	IEC 60664
	DIN EN 50178
Rated surge voltage	1.2 kV
Degree of pollution	2
Overvoltage category	II

Environmental Product Compliance

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

Drawings

Circuit diagram



Approvals

Approvals

Approvals


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


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Approvals

Ex Approvals


Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	2122203
Nominal voltage UN		105 V	
Nominal current IN		1 A	
mm ² /AWG/kcmil		26-14	

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	
mm ² /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	
mm ² /AWG/kcmil		26-14	

EAC			RU C- DE.A*30.B.01742
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CSAus		http://www.csagroup.org/services-industries/product-listing/	2122203
Nominal voltage UN		105 V	
Nominal current IN		1 A	
mm ² /AWG/kcmil		28-14	

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Approvals

cULus Recognized



<http://www.csagroup.org/services-industries/product-listing/>

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