



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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Interface module - VIP-2/SC/D37SUB/M - 2900676

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VARIOFACE module, with screw connection and male D-Subminiature pin strip, for mounting on NS 35 rails, 37-pos.

Product Features

- These VARIOFACE modules are used in combination with the relevant front adapters



Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	200.0 GRM
Custom tariff number	85369010
Country of origin	United States

Technical data

Dimensions

Width	101 mm
Height	65.5 mm
Depth	45.1 mm

Ambient conditions

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

General

Max. permissible operating voltage	125 V AC/DC
Max. perm. current (per branch)	2 A
Number of positions	37
Status display	No

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Technical data

General

Mounting position	any
Standards/regulations	DIN EN 50178

Connection data for connection 1

Connection name	PCB connection
Connection in acc. with standard	IEC / EN
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	M 3

Connection data for connection 2

Connection name	D-SUB connection
Number of connections	1
Connection method	D-SUB pin strip
Number of positions	37

Supported controller

Controller	HONEYWELL C300
- suitable I/O card	TDIL01 (non-redundant)
	TDOB01 (non-redundant)
	TAOX01 (non-redundant)
	TAIX01 (non-redundant)
	TDIL11 (redundant)
	TDOB11 (redundant)
	TAOX11 (redundant)
	TAIX11 (redundant)

Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313

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Classifications

eCl@ss

eCl@ss 5.1	27250313
eCl@ss 6.0	27242608
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152

ETIM

ETIM 2.0	EC001434
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

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

Ex Approvals

Approvals submitted

Approval details

UL Recognized	
mm ² /AWG/kcmil	30-12

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Approvals

Nominal current I _N	2 A
Nominal voltage U _N	125 V

cUL Recognized

mm ² /AWG/kcmil	30-12
Nominal current I _N	2 A
Nominal voltage U _N	125 V

CSA

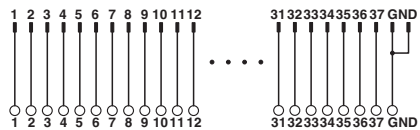
mm ² /AWG/kcmil	26-14
Nominal current I _N	2 A
Nominal voltage U _N	105 V

EAC

cULus Recognized

Drawings

Circuit diagram



Connection scheme VIP-2/SC/D37SUB/M

