# imall

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





Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://download.phoenixcontact.com)

VARIOFACE module, with push-in connection and D-subminiature socket strip, for mounting on NS 35 rails, with LED, 9-pos.



The illustration shows a 15 position version with male D-sub connector.



#### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	96.8 GRM
Custom tariff number	85369010
Country of origin	United States

#### Technical data

#### Dimensions

Width	36.8 mm
Height	72.1 mm
Depth	46.6 mm

Ambient conditions

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

General

Nominal voltage $U_N$	24 V DC
Max. current carrying capacity per branch	2 A
Number of positions	9
Status display	LED
Mounting position	any
Standards/regulations	IEC 60664



#### Technical data

#### General

	DIN EN 50178
	IEC 62103
Pollution degree	2
Surge voltage category	Ш
Rated surge voltage	1.2 kV

#### Connection data for connection 1

Connection name	PCB connection
Connection method	Push-in connection
Conductor cross section solid min.	0.14 mm <sup>2</sup>
Conductor cross section solid max.	2.5 mm <sup>2</sup>
Conductor cross section stranded min.	0.14 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	14
Stripping length	8 mm

#### Connection data for connection 2

Connection name	D-SUB connection
Number of connections	1
Connection method	D-SUB socket strip
Number of positions	9

#### 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

#### ETIM

ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780



#### Classifications

#### 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 / cULus Recognized

#### Ex Approvals

Approvals submitted

#### Approval details

Г

CSA SE	
mm²/AWG/kcmil	26-14
Nominal current IN	2 A
Nominal voltage UN	24 V

mm²/AWG/kcmil	26-14
Nominal current IN	2 A

٦



### Interface module - VIP-2/PT/D 9SUB/F/LED - 2904263

#### Approvals

Γ

mm²/AWG/kcmil	26-14
Nominal current IN	2 A

cULus Recognized

#### Accessories

Accessories

System cable

Cable - CABLE-D 9SUB/B/S/ 50/KONFEK/S - 2299987



Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 0.5 m

Cable - CABLE-D 9SUB/B/S/100/KONFEK/S - 2299990



Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 1 m

Cable - CABLE-D 9SUB/B/S/150/KONFEK/S - 2300009



Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 1.5 m

05/02/2014 Page 4 / 6



#### Accessories

Cable - CABLE-D 9SUB/B/S/200/KONFEK/S - 2302010



Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 2 m

Cable - CABLE-D 9SUB/B/S/300/KONFEK/S - 2302023



Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 3 m

Cable - CABLE-D 9SUB/B/S/400/KONFEK/S - 2302036



Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 4 m

Cable - CABLE-D 9SUB/B/S/600/KONFEK/S - 2302049



Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 6 m

Cable - CABLE D-SUB-S/.../... - 2302340



Shielded round cable, assembled with one D-SUB male and one female connector, variable cable length



#### Accessories

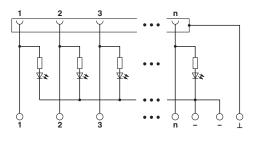
Cable - CABLE D-SUB-S-S-S/.../... - 2302434



Shielded round cable, assembled with two D-SUB male connectors, variable cable length

#### Drawings





Phoenix Contact 2014 © - all rights reserved http://www.phoenixcontact.com