



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

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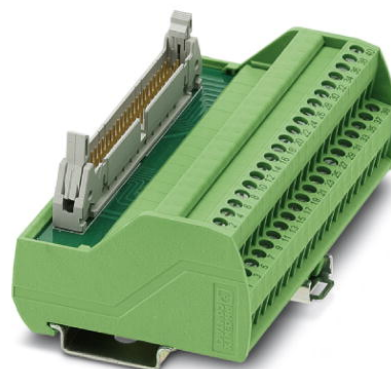
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## VIP-2/SC/FLK50/AB-1756

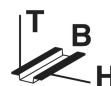
Order No.: 2322317

The figure shows a version with MODICON<sup>®</sup> TSX Quantum labeling



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2322317>

VARIOFACE COMPACT LINE, interface module for Allen-Bradley Controll-Logix, with Controll-Logix-specific labeling



### Commercial data

GTIN (EAN)	4046356451000
sales group	I550
Pack	1 pcs.
Customs tariff	85369010
Weight/Piece	0.1994 KG
Catalog page information	Page 231 (IF-2009)

### Product notes

WEEE/RoHS-compliant since:  
06/03/2009



<http://www.download.phoenixcontact.com>  
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

### Technical data

#### General data

Nominal voltage $U_N$	max. 60 V AC/DC
Max. current carrying capacity per branch	1 A
Number of positions	50
Width	95.9 mm

Height	65.5 mm
Depth	56 mm
Status display	No
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Mounting position	Any
Standards/regulations	IEC 60664
	DIN VDE 0109-11
Pollution degree	2
Surge voltage category	II

#### Connection data

Connection 1	Field level
Type of connection	Spring-cage connection
Number of positions	50
Conductor cross section solid min.	0.14 mm <sup>2</sup>
Conductor cross section solid max.	1.5 mm <sup>2</sup>
Conductor cross section stranded min.	0.14 mm <sup>2</sup>
Conductor cross section stranded max.	1.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	14
Stripping length	6 mm
Connection 2	Control system level
Number of connections	1
Type of connection	Flat-ribbon cable plug connector in acc. with IEC 60603-13
Number of positions	50

#### Certificates / Approvals



Certification CUL, UL

#### CUL

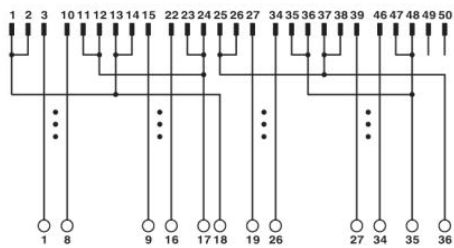
Nominal voltage $U_N$	125 V
Nominal current $I_N$	1 A

AWG/kcmil	30-12
<b>UL</b>	
Nominal voltage $U_N$	125 V
Nominal current $I_N$	1 A
AWG/kcmil	30-12

**Diagrams/Drawings**

Circuit diagram

VIP-2/SC/FLK50/AB-1756 connection scheme



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