



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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Potential distributors - VIP-2/PT/PDM-2/16/FU 6.3A - 2903603

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VARIOFACE module, with two equipotential busbars (P1, P2) for potential distribution, for mounting on NS 35 rails. Module width: 97.7 mm



Why buy this product

- Consecutive numbering
- Two potential levels
- Separate supply



Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4046356948166

Technical data

Dimensions

Width	97.7 mm
Height	109.8 mm
Depth	51 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 60 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

General

Nominal voltage U_N	250 V AC/DC
Max. current carrying capacity per branch	6.3 A (fuse limited)
Total current	30 A (per potential)
Potential connections	Per potential (P1, P2) 2 power/8 distributor terminal blocks
Mounting position	any

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Technical data

General

Standards/regulations	IEC 60664
	DIN EN 50178
Degree of pollution	2
Overvoltage category	III

Connection data, supply

Connection method	Push-in-/Spring-cage connection
Stripping length	15 mm
Conductor cross section solid	0.2 mm ² ... 10 mm ²
Conductor cross section flexible	0.2 mm ² ... 6 mm ²
Conductor cross section AWG	24 ... 8
Number of connections	2

Connection data, distribution

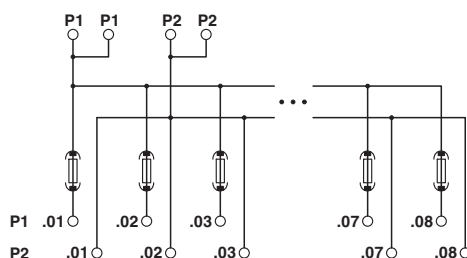
Connection method	Push-in connection
Stripping length	8 mm
Conductor cross section solid	0.14 mm ² ... 2.5 mm ²
Conductor cross section flexible	0.14 mm ² ... 2.5 mm ²
Conductor cross section AWG	26 ... 14
Number of connections	16

Standards and Regulations

Connection in acc. with standard	CSA
Standards/regulations	IEC 60664
	DIN EN 50178
Degree of pollution	2
Overvoltage category	III

Drawings

Circuit diagram



P1 circuits fused...P2 circuits unfused

Approvals

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Approvals


Approvals


CSA / UL Recognized / cUL Recognized / cULus Recognized


Ex Approvals

Approval details

CSA		http://www.csagroup.org/services/testing-and-certification/certified-product-listing/	2122203
mm ² /AWG/kcmil	24-8		
Nominal current I _N	30 A		
Nominal voltage U _N	250 V		

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
mm ² /AWG/kcmil	24-8		
Nominal current I _N	30 A		
Nominal voltage U _N	250 V		

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
mm ² /AWG/kcmil	24-8		
Nominal current I _N	30 A		
Nominal voltage U _N	250 V		

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm
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