

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
	IEC 62103
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 mm² ... 10 mm²
Conductor cross section flexible	0.2 mm² ... 6 mm²
Conductor cross section AWG	24 ... 8
Number of connections	2

Connection data, distribution

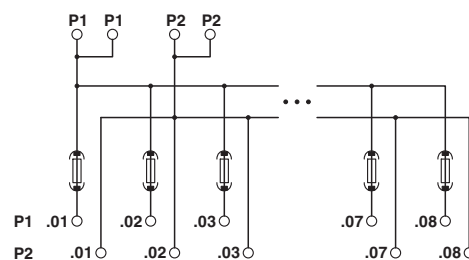
Connection method	Push-in connection
Stripping length	8 mm
Conductor cross section solid	0.14 mm² ... 2.5 mm²
Conductor cross section flexible	0.14 mm² ... 2.5 mm²
Conductor cross section AWG	26 ... 14
Number of connections	16

Standards and Regulations

Connection in acc. with standard	CSA
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Degree of pollution	2
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Drawings

Circuit diagram



P1 circuits fused...P2 circuits unfused

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Approvals

Approvals

Approvals

CSA / UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approval details

CSA  2122203	
mm²/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	
mm²/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	
mm²/AWG/kcmil	24-8
Nominal current I _N	30 A
Nominal voltage U _N	250 V

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