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Interface module - VIP-3/PT/PDM-2/32 - 2903799

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VARIOFACE module, with two equipotential busbars (P1, P2) for potential distribution, for mounting on NS 35 rails. Module width: 67.3 mm



Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 796736

Technical data

Dimensions

Width	67.3 mm
Height	75.8 mm
Depth	63 mm

Ambient conditions

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

General

Nominal voltage U_N	250 V AC/DC
Max. current carrying capacity per branch	8 A
Total current	30 A (per potential)
Potential connections	Per potential (P1, P2) 2 power/16 distributor terminal blocks
Mounting position	any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Degree of pollution	2
Overvoltage category	III

Interface module - VIP-3/PT/PDM-2/32 - 2903799

Technical data

Connection data, supply

Connection method	Push-in-/Spring-cage connection
Stripping length	15 mm
Conductor cross section solid	0.25 mm ² ... 6 mm ²
Conductor cross section flexible	0.25 mm ² ... 4 mm ²
Conductor cross section AWG	24 ... 10
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	32

Standards and Regulations

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

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	27242608
eCl@ss 8.0	27141152

ETIM

ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421

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Classifications

UNSPSC

UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

Approvals

Approvals


Approvals


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


Ex Approvals

Approvals submitted

Approval details

CSA 	
mm ² /AWG/kcmil	26-14
Nominal current I _N	15 A
Nominal voltage U _N	250 V

UL Recognized 	
mm ² /AWG/kcmil	26-14
Nominal current I _N	15 A
Nominal voltage U _N	250 V


cUL Recognized 	
mm ² /AWG/kcmil	26-14
Nominal current I _N	15 A

Interface module - VIP-3/PT/PDM-2/32 - 2903799

Approvals

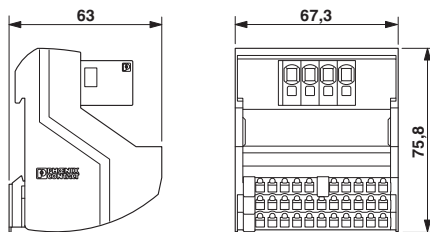
Nominal voltage UN	250 V
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EAC

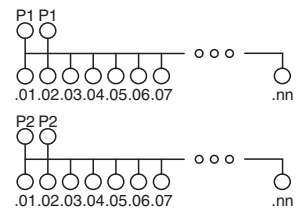
cULus Recognized  US

Drawings

Dimensional drawing



Circuit diagram



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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>



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Product	Code	Reference	Product link
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