

Interface module - VIP-3/SC/RJ45 - 2900701

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://phoenixcontact.com/download>)




VARIOFACE module with screw connection and RJ45 connector

Why buy this product

- Connector housing led to separate connection terminal blocks
- RJ45 connector, 8-pos.
- Screw or spring-cage connection (direct plug-in technology)
- 1:1 connection
-



Key commercial data

Packing unit	1 pc
GTIN	 4 046356 547802
Weight per Piece (excluding packing)	86.5 g
Custom tariff number	85369010
Country of origin	United States

Technical data

Dimensions

Width	26.9 mm
Height	69 mm
Depth	62 mm

Ambient conditions

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

General

Max. permissible operating voltage	48 V AC/DC
------------------------------------	------------

Interface module - VIP-3/SC/RJ45 - 2900701

Technical data

General

Max. perm. current (per branch)	1 A
Max. permissible current (all branches)	4 A
Number of positions	8
Status display	No
Mounting position	any
Standards/regulations	DIN EN 50178

Connection data for connection 1

Connection name	PCB connection
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section flexible min.	0.2 mm ²
Conductor cross section flexible max.	2.5 mm ²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12
Stripping length	8 mm
Screw thread	M 3

Connection data for connection 2

Connection name	RJ45 connection
Number of connections	1
Connection method	RJ45 socket
Number of positions	8

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 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

Interface module - VIP-3/SC/RJ45 - 2900701

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

Ex Approvals


Approvals submitted

Approval details

CSA 	
mm ² /AWG/kcmil	28-12
Nominal current IN	1 A
Nominal voltage UN	48 V

EAC

EAC

UL Recognized 	
mm ² /AWG/kcmil	30-12
Nominal current IN	1 A
Nominal voltage UN	48 V

Interface module - VIP-3/SC/RJ45 - 2900701

Approvals

cUL Recognized	
mm ² /AWG/kcmil	30-12
Nominal current I _N	1 A
Nominal voltage U _N	48 V

cULus Recognized	
------------------	--

Drawings

Circuit diagram

