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

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

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VARIOFACE module with screw connection and RJ45 connector

Product Features

☑ 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
Weight per Piece (excluding packing)	80.0 GRM
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 mm²
Conductor cross section solid max.	4 mm²
Conductor cross section stranded min.	0.2 mm²
Conductor cross section stranded max.	2.5 mm²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil 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

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Classifications

ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

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

Ex Approvals

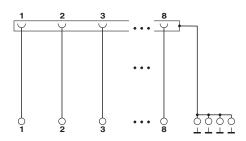Approvals submitted

Approval details

CSA

mm²/AWG/kcmil	26-14
Nominal current IN	1 A
Nominal voltage UN	48 V

EAC

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

Drawings

Circuit diagram