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Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Interface module - VIP-3/PT/HD62SUB/M - 2904271

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VARIOFACE module, with push-in connections and high density D-subminiature male connector, for mounting on NS 35 rails, no. of pos.: 62

The figure shows the 44-pos. version with D-SUB plug.



Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	289.3 GRM
Custom tariff number	85369010
Country of origin	United States

Technical data

Dimensions

Width	113 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	125 V AC/DC
Max. current carrying capacity per branch	1 A
Number of positions	62
Status display	No
Mounting position	any

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Technical data

General

Standards/regulations	EN 50178
Pollution degree	2
Surge voltage category	II
Rated surge voltage	1.2 kV

Connection data for connection 1

Connection name	PCB connection
Connection in acc. with standard	IEC / EN
Connection method	Push-in connection
Number of positions	62
Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max.	12
Stripping length	8 mm
Screw thread	M3

Connection data for connection 2

Connection name	D-SUB connection
Number of connections	1
Connection method	High density D-SUB pin strip
Number of positions	62

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 3.0	EC001604
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Classifications

ETIM

ETIM 4.0	EC001604
ETIM 5.0	EC001604

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

Approvals

Approvals

Approvals

CSA / UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

CSA	
mm ² /AWG/kcmil	26-14
Nominal current I _N	1 A
Nominal voltage U _N	105 V

UL Recognized	
mm ² /AWG/kcmil	26-14

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Approvals

Nominal current I _N	1 A
Nominal voltage U _N	125 V

cUL Recognized	
mm ² /AWG/kcmil	26-14
Nominal current I _N	1 A
Nominal voltage U _N	125 V

cULus Recognized	
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Accessories

Accessories

System cable

Cable - CABLE-D62SUBH/B/B/ 40/K4G/GK2 - 2319090

Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 0.4 m



Cable - CABLE-D62SUBH/B/B/ 60/K4G/GK2 - 2319087

Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 0.6 m



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Accessories

Cable - CABLE-D62SUBH/B/B/ 200/K4G/GK2 - 2312000



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 2 m

Cable - CABLE-D62SUBH/B/B/ 300/K4G/GK2 - 2311991



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 3 m

Cable - CABLE-D62SUBH/B/B/ 400/K4G/GK2 - 2311988



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 4 m

Cable - CABLE-D62SUBH/B/B/ 500/K4G/GK2 - 2311975



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 5 m

Cable - CABLE-D62SUBH/B/B/ 750/K4G/GK2 - 2311962



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 7.5 m

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Accessories

Cable - CABLE-D62SUBH/B/B/1000/K4G/GK2 - 2311959



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 10 m

Cable - CABLE-D62SUBH/B/B/1250/K4G/GK2 - 2311946



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 12.5 m

Cable - CABLE-D62SUBH/B/B/1500/K4G/GK2 - 2311933



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 15 m

Cable - CABLE-D62SUBH/B/B/1750/K4G/GK2 - 2311920



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 17.5 m

Cable - CABLE-D62SUBH/B/B/2000/K4G/GK2 - 2311917



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 20 m

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Accessories

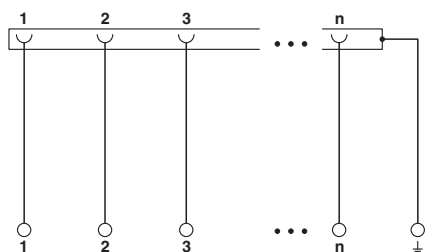
Cable - CABLE-D62SUBH/B/B/3000/K4G/GK2 - 2901375

Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 30 m



Drawings

Circuit diagram



Universal circuit diagram

Schematic diagram

