



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

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



DFLK-D50 SUB/B


Order No.: 2287669

The illustration shows version DFLK-D37 SUB/B

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2287669>

VARIOFACE panel feed-through module, for direct coupling of single signal lines of up to 2.5 mm², with D-Subminiature socket strip, 50 pos.

Commercial data

GTIN (EAN)	
Note	Made-to-order
sales group	I011
Pack	5 pcs.
Customs tariff	85369010
Catalog page information	Page 288 (IF-2009)

Product notes

WEEE/RoHS-compliant since:
12/21/2007

<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

General data

Nominal voltage U_N	125 V AC/DC
Max. current carrying capacity per branch	2.5 A
Max. total current of all branches	50 A
Number of positions	50
Width	39 mm

Height	143.4 mm
Depth	33 mm
Status display	No
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Mounting position	Any
Assembly instructions	In rows with zero spacing
Standard - Electrical safety	Air and creepage distances DIN EN 50178
Pollution degree	2
Surge voltage category	II

Connection data

Connection 1	PCB connection
Connection in acc. with standard	IEC / EN
Type of connection	Screw connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 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 2	D-SUB connection
Type of connection	D-SUB socket
Number of positions	50

Certificates / Approvals



Certification

CUL, GOST, UL

Accessories		
Item	Designation	Description
Cable/conductor		
2302434	CABLE D-SUB-S-S-S/.../.../...	Shielded round cable, assembled with two D-SUB male connectors, variable cable length
2302340	CABLE D-SUB-S/.../.../...	Shielded round cable, assembled with one D-SUB male and one female connector, variable cable length
2926645	CABLE-D-50SUB/M/OE/0,25/S/0,5M	Shielded cable with a 50-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 50 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 0.5 m.
2926658	CABLE-D-50SUB/M/OE/0,25/S/1,0M	Shielded cable with a 50-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 50 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1 m.
2926661	CABLE-D-50SUB/M/OE/0,25/S/1,5M	Shielded cable with a 50-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 50 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1.5 m.
2926674	CABLE-D-50SUB/M/OE/0,25/S/2,0M	Shielded cable with a 50-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 50 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 2 m.
2926687	CABLE-D-50SUB/M/OE/0,25/S/3,0M	Shielded cable with a 50-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 50 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 3 m.
2926690	CABLE-D-50SUB/M/OE/0,25/S/4,0M	Shielded cable with a 50-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 50 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 4 m.
2926700	CABLE-D-50SUB/M/OE/0,25/S/6,0M	Shielded cable with a 50-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 50 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 6 m.
2302269	CABLE-D50SUB/B/S/ 50/ KONFEK/S	Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 0.5 m
2302272	CABLE-D50SUB/B/S/100/ KONFEK/S	Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 1 m
2302285	CABLE-D50SUB/B/S/150/ KONFEK/S	Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 1.5 m
2302298	CABLE-D50SUB/B/S/200/ KONFEK/S	Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 2 m
2302308	CABLE-D50SUB/B/S/300/ KONFEK/S	Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 3 m

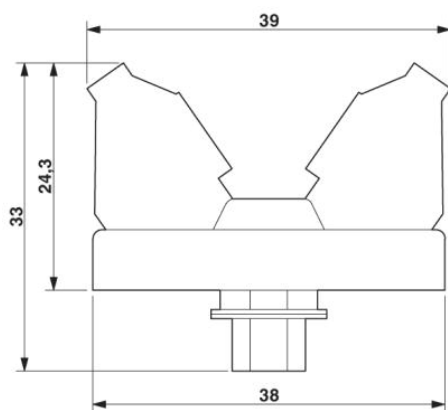
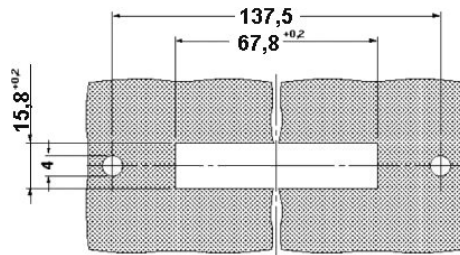
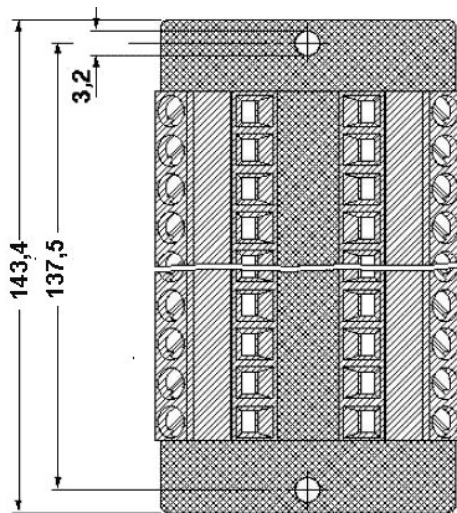
2302311	CABLE-D50SUB/B/S/400/ KONFEK/S	Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 4 m
2302324	CABLE-D50SUB/B/S/600/ KONFEK/S	Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 6 m

General

2900913	CABLE-D-50SUB-M-OE-0,25- S/...	Shielded cable with a 50-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 50 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: variable.
---------	-----------------------------------	--

Diagrams/Drawings

Dimensioned drawing



Address

PHOENIX CONTACT Deutschland GmbH
Flachmarktstr. 8
32825 Blomberg, Germany
Phone +49 5235 3 12000
Fax +49 5235 3 41200
<http://www.phoenixcontact.de>



© 2010 Phoenix Contact
Technical modifications reserved;