# imall

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





# Extract from the online catalog

# DFLK-D 9 SUB/S

Order No.: 2283870

The illustration shows version DFLK-D37 SUB/B



http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2283870

VARIOFACE panel feed-through module, for direct coupling of single signal lines of up to 2.5 mm<sup>2</sup>, with D-Subminiature pin strip, 9-pos.

# Commercial data

EAN	4017918055639
Pack	5 Pcs.
Customs tariff	85369010
Weight/Piece	0.0447 KG
Catalog page information	Page 252 (IF-2007)

#### Product notes

WEEE/RoHS-compliant since: 02/15/2008

#### 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
Number of positions	9
Length	58.4 mm
Width	39 mm

# DFLK-D 9 SUB/S Order No.: 2283870 http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2283870

Height	33 mm
Ambient temperature (operation)	-20 °C 50 °C
Ambient temperature (storage/transport)	-20 °C 70 °C
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103

#### **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 <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M 3
Connection 2	D-SUB connection
Type of connection	Pluggable

# **Certificates / Approvals**



### CUL

Nominal voltage $U_{N}$	125 V
Nominal current $I_N$	2.5 A
AWG/kcmil	30-12

### UL

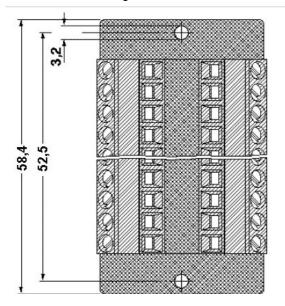
Nominal voltage $U_{N}$	125 V
Nominal current I <sub>N</sub>	2.5 A
AWG/kcmil	30-12
Certification	CUL, GOST, UL

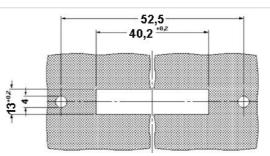
### Accessories

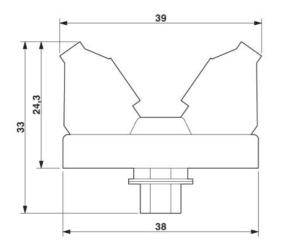
Item	Designation	Description	
Cable/cond	Cable/conductor		
2302421	CABLE D-SUB-B-B-S//	Shielded round cable, assembled with two D-SUB female connectors, variable cable length	
2302340	CABLE D-SUB-S///	Shielded round cable, assembled with one D-SUB male and one female connector, variable cable length	
2299987	CABLE-D 9SUB/B/S/ 50/ KONFEK/S	Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 0.5 m	
2299990	CABLE-D 9SUB/B/S/100/ KONFEK/S	Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 1 m	
2300009	CABLE-D 9SUB/B/S/150/ KONFEK/S	Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 1.5 m	
2302010	CABLE-D 9SUB/B/S/200/ KONFEK/S	Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 2 m	
2302023	CABLE-D 9SUB/B/S/300/ KONFEK/S	Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 3 m	
2302036	CABLE-D 9SUB/B/S/400/ KONFEK/S	Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 4 m	
2302049	CABLE-D 9SUB/B/S/600/ KONFEK/S	Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 6 m	

# Drawings

#### Dimensioned drawing







# Address

PHOENIX CONTACT Inc., USA 586 Fulling Mill Road Middletown, PA 17057,USA Phone (800) 888-7388 Fax (717) 944-1625 http://www.phoenixcon.com



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