

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!



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### FLKM-D 9 SUB/B

Order No.: 2281186

The illustration shows version FLKM-D37 SUB/S



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VARIOFACE module, with screw connection and D-Subminiature socket strip, for mounting on NS 35/7.5 or NS 32, 9-pos.

Commercial data	
GTIN (EAN)	4 017918 054618
sales group	1011
Pack	10 pcs.
Customs tariff	85369010
Catalog page information	Page 248 (IF-2007)

#### Product notes

WEEE/RoHS-compliant since: 11/10/2006



#### http://

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#### **Technical data**

#### General data

Nominal voltage U <sub>N</sub>	125 V AC/DC
Max. current carrying capacity per branch	2.5 A
	1.5 A (with even load on all branches)
Number of positions	9

Width	33.8 mm
Height	77 mm
Depth	58.5 mm
Ambient temperature (operation)	-20 °C 50 °C
Ambient temperature (storage/transport)	-20 °C 70 °C
Test voltage	800 V (50 Hz, 1 min.)
Mounting position	Any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
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 <sup>2</sup>
Conductor cross section solid max.	4 mm²
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
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	M3
Connection 2	D-SUB connection
Type of connection	Pluggable
Number of positions	9

### **Certificates / Approvals**





Certification

CUL, GOST, UL

Accessories		
Item	Designation	Description
Cable/conduc	ctor	
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
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
2926360	CABLE-D- 9SUB/M/OE/0,25/ S/0,5M	Shielded cable with a 9-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 9 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 0.5 m.
2926373	CABLE-D- 9SUB/M/OE/0,25/ S/1,0M	Shielded cable with a 9-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 9 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1 m.
2926386	CABLE-D- 9SUB/M/OE/0,25/ S/1,5M	Shielded cable with a 9-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 9 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1.5 m.
2926399	CABLE-D- 9SUB/M/OE/0,25/ S/2,0M	Shielded cable with a 9-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 9 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 2 m.
2926409	CABLE-D- 9SUB/M/OE/0,25/ S/3,0M	Shielded cable with a 9-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 9 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 3 m.
2926412	CABLE-D- 9SUB/M/OE/0,25/ S/4,0M	Shielded cable with a 9-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 9 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 4 m.

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2926425	CABLE-D- 9SUB/M/OE/0,25/ S/6,0M	Shielded cable with a 9-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 9 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 6 m.
General		

#### Address

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