

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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## FLKMS-D50 SUB/S

Order No.: 2281746

The illustration shows version FLKMS-D37 SUB/S (1-37)



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VARIOFACE module, with screw connection and D-Subminiature pin strip, for mounting on NS 35/7.5 or NS 32, 50-pos.

Commercial data	
EAN	4017918054991
Pack	5 pcs.
Customs tariff	85369010
Weight/Piece	0.2637 KG
Catalog page information	Page 249 (IF-2007)

#### Product notes

WEEE/RoHS-compliant since: 08/10/2006



#### 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 A
Number of positions	50
Width	101.5 mm

Height	72 mm
Depth	77 mm
Ambient temperature (operation)	-20 °C 50 °C
Ambient temperature (storage/transport)	-20 °C 70 °C
Test voltage	800 V AC (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 mm <sup>2</sup>
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	50

## **Certificates / Approvals**

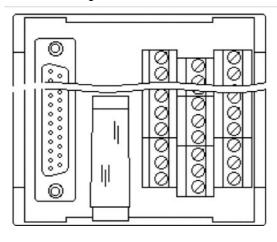


Certification GOST

#### **Accessories** Item Designation Description 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 2302269 CABLE-D50SUB/B/S/ 50/ Round shielded cable set, with 50-pos. D-SUB female and male KONFEK/S connectors, cable length: 0.5 m 2302272 CABLE-D50SUB/B/S/100/ Round shielded cable set, with 50-pos. D-SUB female and male KONFEK/S connectors, cable length: 1 m 2302285 CABLE-D50SUB/B/S/150/ Round shielded cable set, with 50-pos. D-SUB female and male KONFEK/S connectors, cable length: 1.5 m 2302298 CABLE-D50SUB/B/S/200/ Round shielded cable set, with 50-pos. D-SUB female and male KONFEK/S connectors, cable length: 2 m 2302308 CABLE-D50SUB/B/S/300/ Round shielded cable set, with 50-pos. D-SUB female and male KONFEK/S connectors, cable length: 3 m CABLE-D50SUB/B/S/400/ 2302311 Round shielded cable set, with 50-pos. D-SUB female and male KONFEK/S connectors, cable length: 4 m CABLE-D50SUB/B/S/600/ 2302324 Round shielded cable set, with 50-pos. D-SUB female and male KONFEK/S connectors, cable length: 6 m

#### Diagrams/Drawings

#### Schematic diagram



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