

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 50/32M/PLC

Order No.: 2289719



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VARIOFACE interface module, for 32 channels, each with an additional terminal block per signal for a common minus potential



Commercial data GTIN (EAN) sales group 1631 Pack 1 pcs. Customs tariff 85369010 Page 235 (IF-2009) Catalog page information



Product notes

WEEE/RoHS-compliant since: 09/15/2006



http://

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Technical data

General data

Nominal voltage U _N	60 V DC
Max. current carrying capacity per branch	1 A
Max. total current of voltage supply	8 A (per byte)
Number of positions	50

Width	192 mm
Height	90 mm
Depth	68 mm
Status display	No
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	Field level
Type of connection	Screw connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm²
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	Control system level
Number of connections	1
Type of connection	Flat-ribbon cable plug connector in acc. with IEC 60603-13
Number of positions	50

Certificates / Approvals





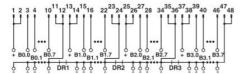
Certification

CUL, GOST, UL

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Diagrams/Drawings

Circuit diagram



Connection scheme: FLKM 50/32M/PLC

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