

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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Interface module - UMKS- F48F-VS - 2970727

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VARIOFACE module, for IEC 603/DIN 41612 connector, type F, 48-pos., z, b, d components mounted, with socket strip, cable housing with screw interlock



Key commercial data

Packing unit	1 pc
GTIN	4 017918 087876
Weight per Piece (excluding packing)	321.4 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	123.8 mm
Height	77 mm
Depth	72 mm

Ambient conditions

Ambient temperature (operation)	-20 °C 50 °C
Ambient temperature (storage/transport)	-20 °C 70 °C

General

Max. zulässige Betriebsspannung	250 V AC
Max. zulässiger Strom (pro Zweig)	2 A
Number of positions	48
Mounting position	any



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Technical data

General

Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103

Connection data for connection 1

Connection name	PCB connection
Connection in acc. with standard	IEC / EN
Connection method	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 data for connection 2

Connection name	IEC 603/DIN 41612 connection
Number of connections	1
Connection method	IEC 603/DIN 41612 connection
Number of positions	48

Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27242608
eCl@ss 7.0	27242608

ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC001604



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Classifications

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

Approvals	
Approvals	
Approvals	
GOST	
Ex Approvals	
Approvals submitted	
Approval details	
COST	

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