

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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# **UM 25-18 MSTB/FRONT/Q**

Order No.: 2959502

The illustration shows version UM 25-10 MSTB/FRONT/Q



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VARIOFACE SLIM LINE, with screw connection and COMBICON header, for assembly at a right angle on NS 35/7.5, 18 positions



### **Commercial data** GTIN (EAN) Note Made-to-order sales group **I120** Pack 1 pcs. **Customs tariff** 85369010 Page 298 (IF-2009) Catalog page information



#### Product notes

WEEE/RoHS-compliant since: 12/06/2006



#### http://

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#### **Technical data**

#### General data

Nominal voltage $U_N$	250 V AC/DC
Max. current carrying capacity per branch	2.5 A
Number of positions	18

Width	25 mm			
Height	217 mm			
Depth	45 mm			
Ambient temperature (operation)	-10 °C 50 °C			
Ambient temperature (storage/transport)	-10 °C 70 °C			
Test voltage	1.5 kV (50 Hz, 1 min.)			
Mounting position	Any			
Standards/regulations	IEC 60664			
	DIN EN 50178			
	IEC 62103			
Pollution degree	2			
Surge voltage category	III			

#### **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	COMBICON connection		
Type of connection	Pluggable		

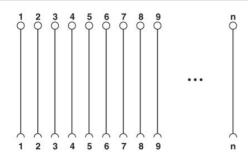
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# **Certificates / Approvals**

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Certification		

# Diagrams/Drawings

#### Circuit diagram



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