imall

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 - UM 25-D 9SUB/S/FRONT/Q - 2959573

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VARIOFACE SLIM LINE, with screw connection and D-subminiature pin strip, for assembly at a right angle on NS 35/7.5, 9 positions





Key Commercial Data

Packing unit	1 STK
GTIN	4 017918 086220
GTIN	4017918086220

Technical data

Dimensions

Width	25 mm
Height	117 mm
Depth	45 mm

Ambient conditions

Ambient temperature (operation)	-10 °C 50 °C
Ambient temperature (storage/transport)	-10 °C 70 °C

General

Max. perm. operating voltage	25 V AC
	60 V DC
Max. perm. current (per branch)	2.5 A
	1.5 A (with even load on all branches)
Number of positions	9
Mounting position	any
Degree of protection	IP20
Connection data for connection 1	
Connection name	Field level



Interface module - UM 25-D 9SUB/S/FRONT/Q - 2959573

Technical data

Connection data for connection 1

Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section solid	0.2 mm ² 4 mm ²
Conductor cross section flexible	0.2 mm ² 2.5 mm ²
Conductor cross section AWG	24 12

Connection data for connection 2

Connection name	Controller level
Connection method	D-SUB pin strip
Number of connections	1
Number of positions	9

Standards and Regulations

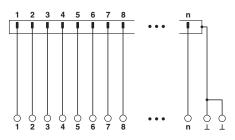
Standards/regulations	DIN EN 50178
	IEC 60664
Rated insulation voltage	125 V
Rated surge voltage	1.2 kV (Functional insulation)
Degree of pollution	2
Overvoltage category	II

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Circuit diagram



Approvals

Approvals



Interface module - UM 25-D 9SUB/S/FRONT/Q - 2959573

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC

EHC

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