



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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Interface module - UMK- EC56/FRONT 2,5V/R - 2976161

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)


VARIOFACE module, for ELCO connector, for mounting on NS 35/7.5, with pin strip 8016 right, no. of positions 56



The illustration shows a combination of versions UMK- EC 56/FRONT 2,5 V/R and UMK- EC 56/FRONT 2,5 V/L



Key commercial data

Packing unit	1 pc
GTIN	 4 017918 089238
Weight per Piece (excluding packing)	401.0 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	77 mm
Height	146.3 mm
Depth	47.5 mm

Ambient conditions

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

General

Max. zulässige Betriebsspannung	< 25 V AC
---------------------------------	-----------

Interface module - UMK- EC56/FRONT 2,5V/R - 2976161

Technical data

General

	30 V DC
Max. zulässiger Strom (pro Zweig)	1.5 A
Max. zulässiger Strom (alle Zweige)	28 A (56 branches with 0.5 A each)
Number of positions	56
Mounting position	any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Pollution degree	2
Surge voltage category	II

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.	2.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	16
Stripping length	9 mm
Screw thread	M2,5

Connection data for connection 2

Connection name	ELCO connection
Number of connections	2
Connection method	ELCO connector
Number of positions	56

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

Interface module - UMK- EC56/FRONT 2,5V/R - 2976161

Classifications

eCl@ss

eCl@ss 7.0	27141152
eCl@ss 8.0	27141152

ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

UNSPSC

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

Approvals

Approvals

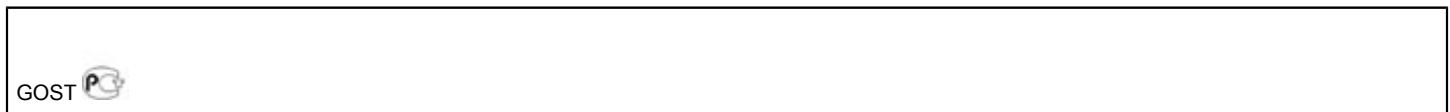
Approvals

GOST

Ex Approvals

Approvals submitted

Approval details



Drawings

Interface module - UMK- EC56/FRONT 2,5V/R - 2976161

Connection diagram

Terminal block	ELCO Connector
X	N.C.
1	A
2	B
3	C
4	D
5	E
6	F
7	H
8	J
9	K
10	L
11	M
12	N
13	P
14	R
15	S
16	T
17	U
18	V
19	W
20	X
21	a
22	b
23	c
24	d
25	e
26	f
27	h
28	j
29	k
30	l
31	m
32	n
33	p
34	r
35	s
36	t
37	u
38	v
39	w
40	x
41	y
42	z
43	AA
44	BB
45	CC
46	DD
47	EE
48	FF
49	HH
50	JJ
51	KK
52	LL
53	MM
4	NN
Y	Y (Shield)

Dimensioned drawing

