

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

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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 g
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. perm. operating voltage	25 V AC
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Technical data

General

	60 V DC
Max. perm. current (per branch)	1.5 A
Max. permissible current (all branches)	28 A (56 branches with 0.5 A each)
Number of positions	56
Mounting position	any
Degree of protection	IP00
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Rated insulation voltage	85 V
Rated surge voltage	0.8 kV (Functional insulation)
Degree of pollution	2
Overvoltage category	II

Connection data for connection 1

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	9 mm
Screw thread	M2,5
Conductor cross section solid	0.2 mm ² ... 2.5 mm ²
Conductor cross section flexible	0.2 mm ² ... 1.5 mm ²
Conductor cross section AWG	26 ... 16

Connection data for connection 2

Connection name	Controller level
Connection method	ELCO connector
Number of connections	2
Number of positions	56
Note	Coding pins are in the 4-4 position

Standards and Regulations

Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Degree of pollution	2
Overvoltage category	II

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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	27141152
eCl@ss 8.0	27141152
eCl@ss 9.0	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

EAC

Ex Approvals

Approvals submitted

Approval details

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Approvals

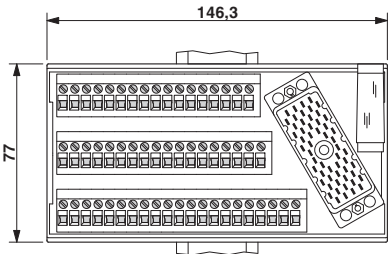
EAC

Drawings

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)

Dimensional drawing



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