

FLKM 10-LONG LATCH - Termination board



5601700

<https://www.phoenixcontact.com/us/products/5601700>

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VARIOFACE module, with screw connection and flat-ribbon cable connector, for mounting on NS 32 or NS 35/7.5, with pin strip and short and long locking latches for socket strips, 10-pos.

The figure shows a 40-position version

Commercial data

Item number	5601700
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	C422
Product key	DK2BZZ
GTIN	4046356688116
Weight per piece (including packing)	64.4 g
Weight per piece (excluding packing)	57.6 g
Customs tariff number	85369010
Country of origin	DE

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Technical data

Product properties

Product type	Interface module
Number of positions	10

Electrical properties

Operating voltage (AC)	≤ 50 V AC
Operating voltage (DC)	≤ 60 V DC
Current (per branch)	≤ 1 A

Supported controller: EMERSON DeltaV

Suitable I/O card	VE4002S1T2B4
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Connection data

Field level

Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross-section rigid	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

Controller level

Connection method	IDC/FLK pin strip
Number of positions	16
Pitch	2.54 mm

Signaling

Status display present	no
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Dimensions

Item dimensions

Width	33.8 mm
Height	77 mm
Depth	58.5 mm

Material specifications

Housing insulation material	Polyamide 6 green
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Environmental and real-life conditions

Ambient conditions

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

Standards and regulations

Standards/regulations	IEC 60664
	DIN EN 50178

Mounting

Mounting position	any
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Notes

Notes on operation	For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.
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Classifications

ECLASS

ECLASS-13.0	27141152
ECLASS-15.0	27141152

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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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