

FLKM 50-LONG LATCH - Termination board



5601702

<https://www.phoenixcontact.com/us/products/5601702>

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VARIOFACE module, with screw connection and flat-ribbon cable connector, for mounting on NS 32 oder NS 35/7.5, with male connector and short and long locking latches for female connectors, number of positions 50, (1-1 connection)

The figure shows a 40-position version

Commercial data

Item number	5601702
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C420
Product key	DK2BZZ
GTIN	4046356686242
Weight per piece (including packing)	33.33 g
Weight per piece (excluding packing)	33.33 g
Country of origin	DE

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Technical data

Product properties

Product type	Interface module
Number of positions	50

Insulation characteristics

Overvoltage category	II
Pollution degree	2

Electrical properties

Nominal voltage U_N	< 50 V AC
	60 V DC
Max. current carrying capacity per branch	1 A

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
Pitch	2.54 mm

Signaling

Status display present	no
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Dimensions

Item dimensions

Width	135 mm
Height	77 mm
Depth	58.5 mm

Material specifications

Color	green (RAL 6021)
Housing insulation material	Polyamide 6 green

Environmental and real-life conditions

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Ambient conditions

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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