FLKM 50-LONG LATCH - Termination board

5601702

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

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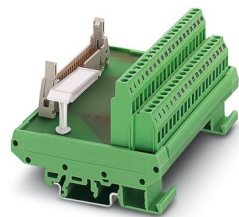
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VARIOFACE module, with screw connection and flat-ribbon cable connector, for mounting on NS 32 oder NS 35/7.5, with male connector and short and long locking latches for female connectors, number of positions 50, (1-1 connection)

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

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 mm² ... 4 mm²
Conductor cross-section flexible	0.2 mm² ... 2.5 mm²
Conductor cross-section AWG	24 ... 12

Controller level

Connection method	IDC/FLK pin strip
Pitch	2.54 mm

Signaling

Status display present	no

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

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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