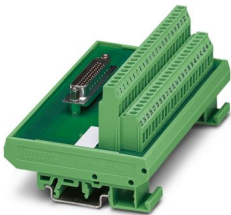


FLKM HDSUB-78/M - Termination board



5600436
<https://www.phoenixcontact.com/us/products/5600436>

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 documentation. Our general terms of use for downloads are valid.



VARIOFACE module, with screw connection and High Density D-Subminiature male connector, for mounting on NS 32 or NS 35/7.5, no. of pos.: 78, width: 169 mm

Commercial data

Item number	5600436
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C422
Product key	DK2B82
GTIN	4017918957803
Weight per piece (including packing)	450 g
Weight per piece (excluding packing)	0.77 g
Customs tariff number	85369010
Country of origin	US

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Technical data

Product properties

Product type	Interface module
Number of positions	78

Electrical properties

Nominal voltage U_N	125 V
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
Number of positions	78
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	D-SUB pin strip
Number of positions	62

Signaling

Status display present	no
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Dimensions

Item dimensions

Width	169 mm
Height	77 mm
Depth	72 mm

Material specifications

Color	green (RAL 6021)
Housing insulation material	Polyamide PA non-reinforced

Environmental and real-life conditions

Ambient conditions

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

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Mounting

Mounting type	DIN rail mounting
Mounting position	any

Notes

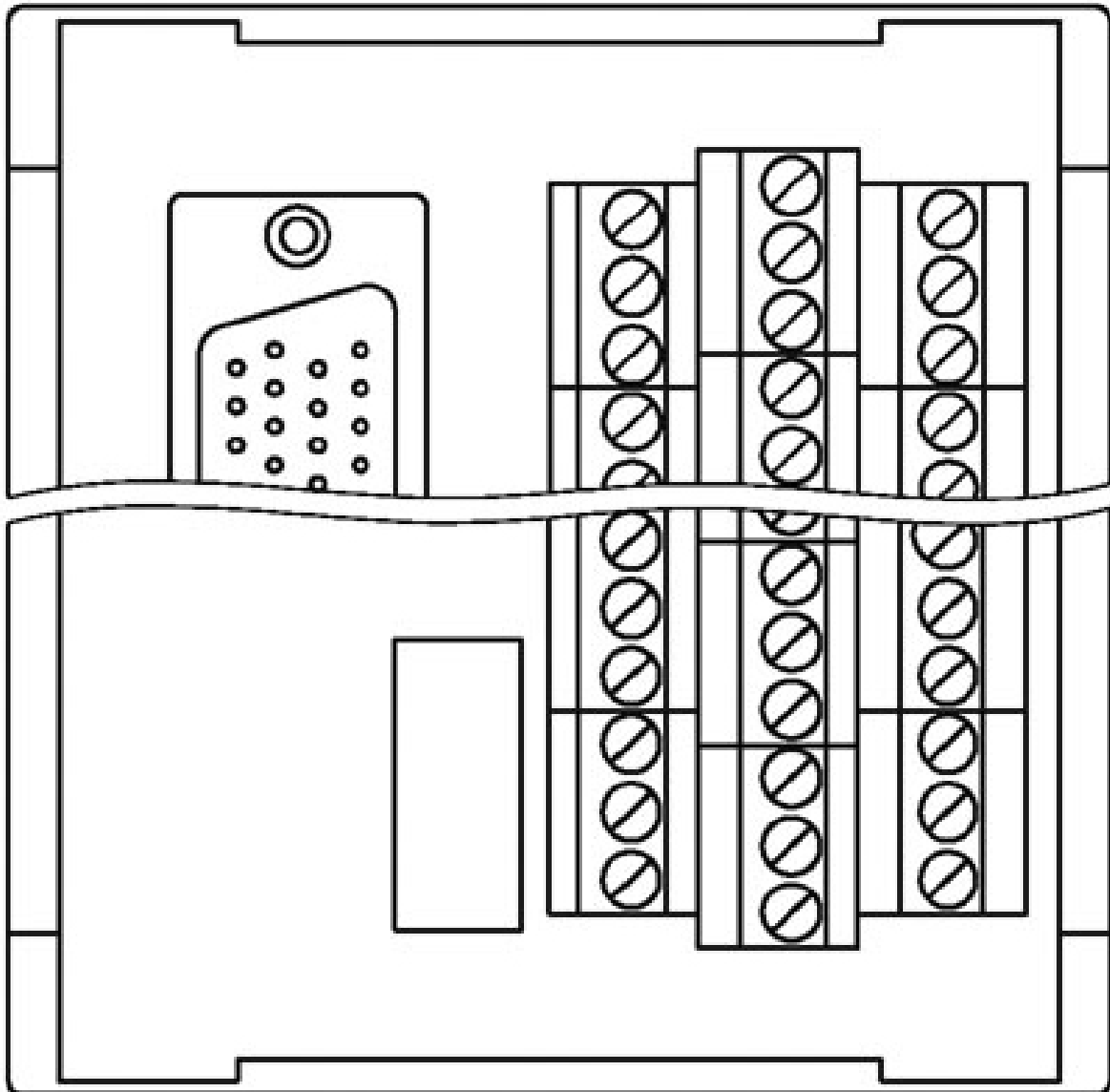
Notes on operation	For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.
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Trade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

CE note	The products are offered exclusively for export outside the EU and the European Economic Area.
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Drawings

Product drawing



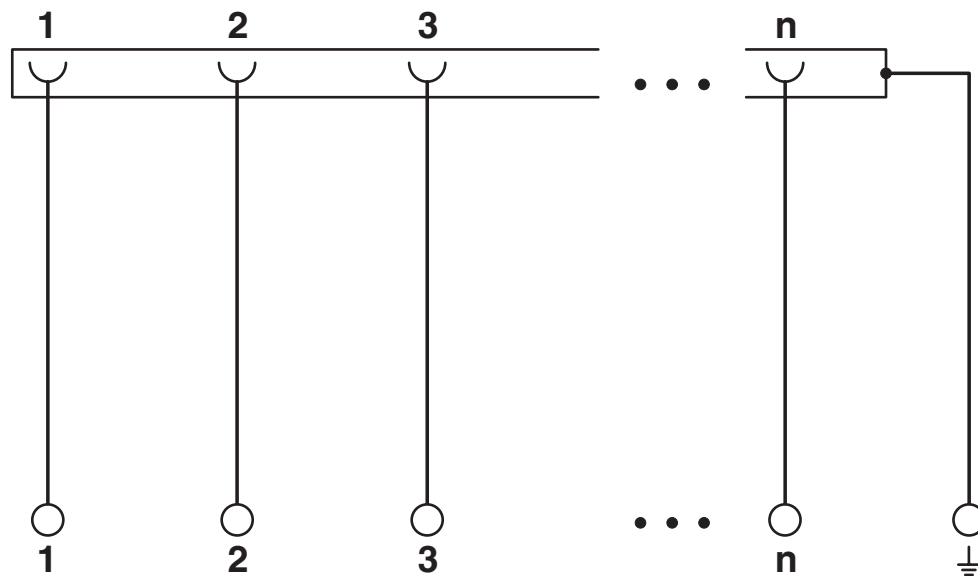
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Circuit diagram



Universal circuit diagram

FLKM HDSUB-78/M - Termination board



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Classifications

ECLASS

ECLASS-13.0	27141152
ECLASS-15.0	27141152

ETIM

ETIM 9.0	EC002780
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Not applicable, Not qualified for the European market
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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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