

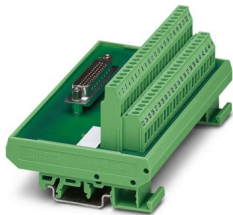
# FLKM HDSUB-78/F - Interface module



5600455

<https://www.phoenixcontact.com/us/products/5600455>

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

## Commercial data

Item number	5600455
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C422
Product key	CK2251
Catalog page	Page 253 (IF-2007)
GTIN	4017918957865
Weight per piece (including packing)	439.1 g
Weight per piece (excluding packing)	0.77 g
Customs tariff number	85369010
Country of origin	CN

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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 <sup>2</sup> ... 4 mm <sup>2</sup>
Conductor cross section flexible	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section AWG	24 ... 12

#### Controller level

Connection method	D-SUB socket strip
Number of positions	10

### 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 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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## Trade restriction

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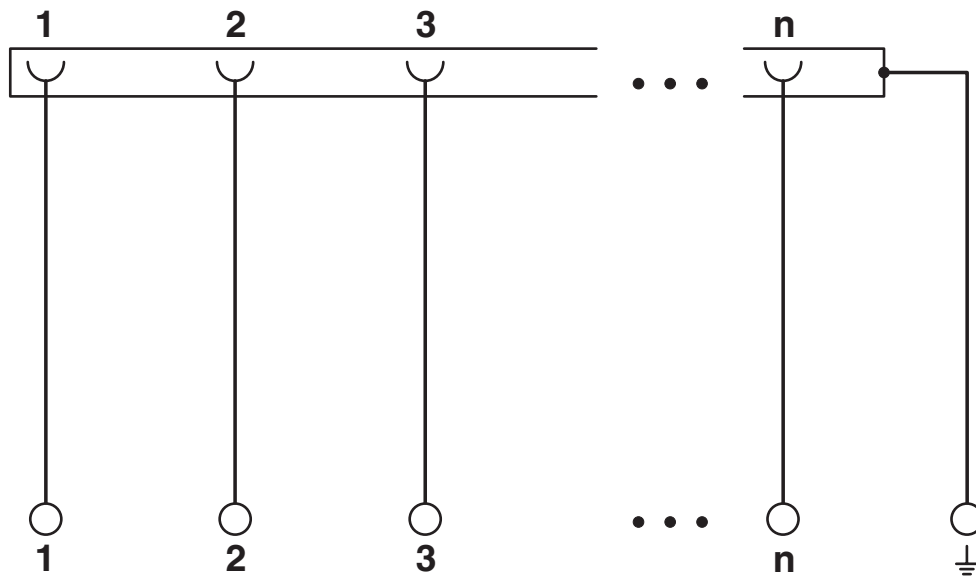
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## Drawings

Circuit diagram



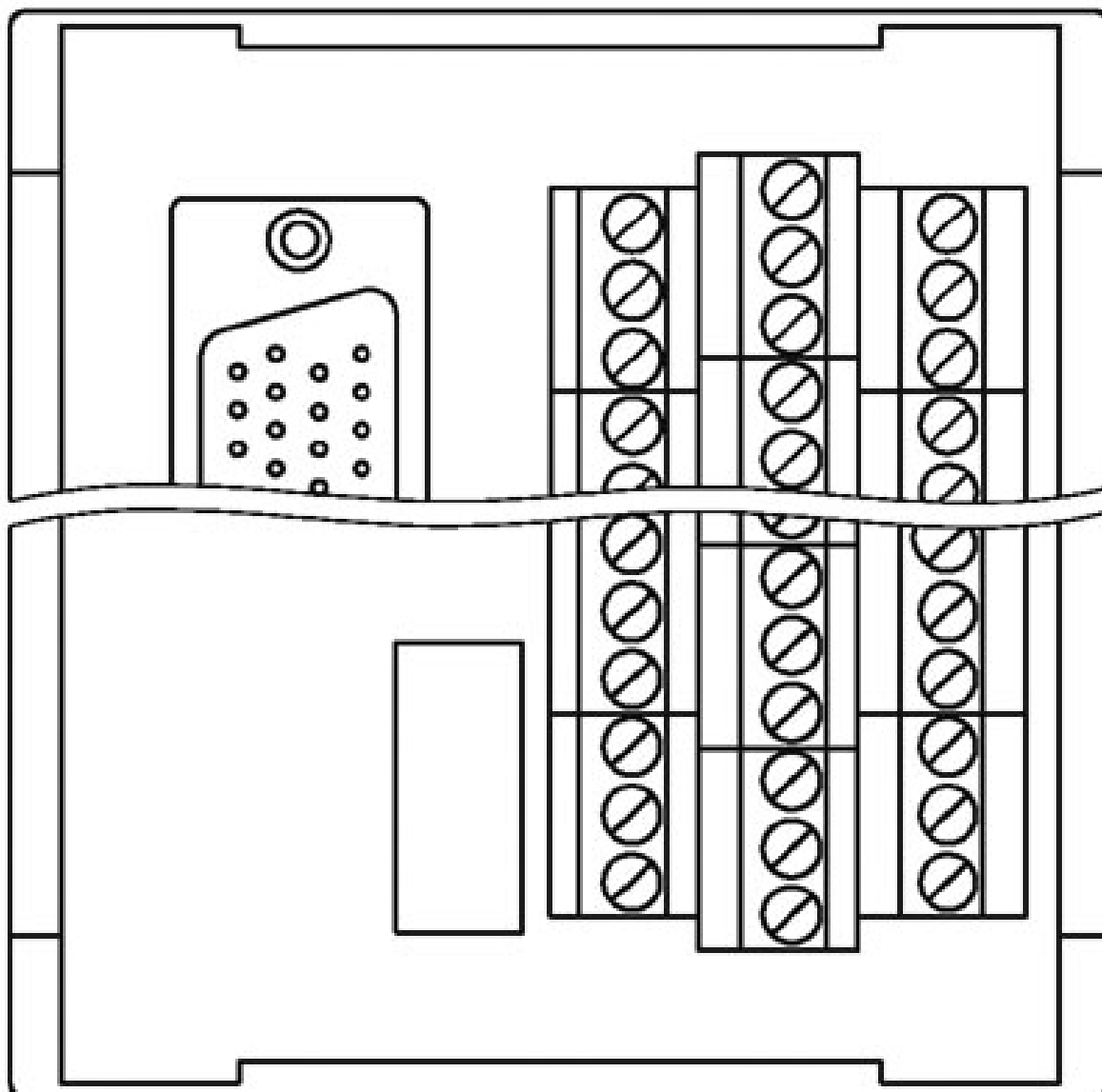
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Product drawing



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## Classifications

### ECLASS

ECLASS-11.0	27141152
ECLASS-12.0	27141152
ECLASS-13.0	27141152

### ETIM

ETIM 8.0	EC002780
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### UNSPSC

UNSPSC 21.0	39121400
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## Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)
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.)	Lead(CAS: 7439-92-1)

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