

2287630

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VARIOFACE module, with screw connection and D-Subminiature pin strip, for mounting on NS 35/7.5 or NS 32, 37-pos.

Commercial data

Item number	2287630
Packing unit	5 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C422
Product key	DK2182
GTIN	4017918132774
Weight per piece (including packing)	208.82 g
Weight per piece (excluding packing)	170.316 g
Customs tariff number	85369010
Country of origin	DE



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Technical data

Product properties

Product type	Interface module
Product family	VARIOFACE
Number of positions	37
Insulation characteristics: Air clearances and creepage distances	

Insulation	Functional insulation
Overvoltage category	II
Pollution degree	2

Electrical properties

Operating voltage (AC)	≤ 30 V AC
Operating voltage (DC)	≤ 60 V DC
Current (per branch)	≤ 2.5 A
Current (Total current)	≤ 55.5 A

Air clearances and creepage distances

Rated insulation voltage	125 V
Rated surge voltage	1.2 kV (1.2/50 µs)

Connection data

Connection 1 (control level)

Connection in acc. with standard	IEC 60807-2
Connection method	D-SUB pin strip
Screw thread	UNC 4-40
Number of connections	1
Number of positions	37
Insertion/withdrawal cycles	> 500
Pitch	2.77 mm

Connection 2 (field level)

Connection method	Screw connection
Stripping length	7 mm
Screw thread	M3
Number of positions	39
Conductor cross section rigid	0.2 mm ² 4 mm ²
Conductor cross-section rigid (2 conductors with same cross section)	0.2 mm ² 1.5 mm ²
Conductor cross section flexible	0.2 mm² 2.5 mm²
	0.25 mm² 1.5 mm² (Ferrule without plastic sleeve)
	0.25 mm ² 2.5 mm ² (Ferrule with plastic sleeve)
Conductor cross section flexible (2 conductors with same cross section)	0.2 mm² 1.5 mm²
	0.2 mm ² 0.75 mm ² (Ferrule without plastic sleeve)



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Color Housing insulation material Polyamide 6.6 green Environmental and real-life conditions Ambient conditions Degree of protection (Module) Degree of protection (Installation location) Ambient temperature (operation) Ambient temperature (storage/transport) Attitude Approvals UKCA Certificate UKCA-compliant Standards and regulations Air clearances and creepage distances Standards/regulations EN IEC 60664-1 Mounting Mounting type Mounting type Mounting position Arbient candidate and regulations BIN rail mounting Mounting position Ambient candidate and regulations BIN rail mounting Mounting position Ambient candidate and regulations BIN rail mounting Mounting position Ambient candidate and regulations BIN rail mounting Mounting position		
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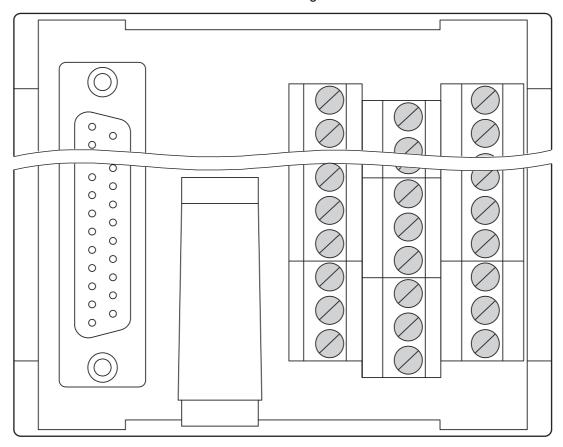


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Drawings

Schematic diagram





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Classifications

UNSPSC 21.0

ECLASS		
	ECLASS-13.0	27141152
ET	IM	
	ETIM 9.0	EC002780
UN	SPSC	

39121400



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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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