

# VIP-2/SC/FLK20/LED

Order No.: 2322074

The illustration shows a 14-position version



VARIOFACE module, with screw connection and flat-ribbon cable plug connector, for mounting on NS 32 or NS 35/7.5, with pin strip and short and long locking latches for socket strips, 20-pos., with LED



Commercial data	
GTIN (EAN)	4046356451024
sales group	I500
Pack	1 pcs.
Customs tariff	85369010
Weight/Piece	0.1384 KG
Catalog page information	Page 279 (IF-2009)

### Product notes

WEEE/RoHS-compliant since:  
06/03/2009



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## Technical data

General data	
Nominal voltage $U_N$	24 V DC
Max. current carrying capacity per branch	1 A
Number of positions	20
Width	60.2 mm

Height	56 mm
Depth	65.5 mm
Status display	LED
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Mounting position	Any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Pollution degree	2
Surge voltage category	II

**Connection data**

Connection 1	PCB connection
Connection in acc. with standard	IEC / EN
Type of connection	Screw connection
Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M3
Connection 2	Flat-ribbon cable connection
Type of connection	Flat-ribbon cable plug connector in acc. with IEC 60603-13
Number of positions	20

**Certificates / Approvals**

Certification CUL, UL

**CUL**

Nominal voltage $U_N$	125 V
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Nominal current $I_N$	1 A
AWG/kcmil	30-12

**UL**

Nominal voltage $U_N$	125 V
Nominal current $I_N$	1 A
AWG/kcmil	30-12

**Accessories**

Item	Designation	Description
<b>Cable/conductor</b>		
2296391	FLK 20/EZ-DR/ 50KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 0.5 m
2296401	FLK 20/EZ-DR/ 100KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 1.0 m
2296472	FLK 20/EZ-DR/ 150KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 1.5 m
2296485	FLK 20/EZ-DR/ 200KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 2.0 m
2296498	FLK 20/EZ-DR/ 300KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 3.0 m
2296508	FLK 20/EZ-DR/ 400KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 4.0 m
2296511	FLK 20/EZ-DR/ 600KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 6.0 m
2296524	FLK 20/EZ-DR/ 800KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 8.0 m
2296537	FLK 20/EZ-DR/1000KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 10.0 m
2295059	FLK EZ-DR.../.../...	Round cable, with preassembly, not shielded, variable cable length

**Diagrams/Drawings**

Circuit diagram

