

UM 45-FLKS20/ZFKDS


Order No.: 2968409



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VARIOFACE module, with three-level spring-cage connection and flat-ribbon cable plug connector, for mounting on NS 35/7.5, 20-pos.



Commercial data	
GTIN (EAN)	
Note	Made-to-order
sales group	I001
Pack	1 pcs.
Customs tariff	85369010
Catalog page information	Page 303 (IF-2011)

Product notes

WEEE/RoHS-compliant since:
07/14/2006



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Technical data	
General data	
Nominal voltage U_N	< 50 V AC
	60 V DC
Max. current carrying capacity per branch	1 A

Number of positions	20
Width	66 mm
Height	45 mm
Depth	61 mm
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Test voltage contact/contact	0.5 kV AC
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
Connection method	Spring-cage connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	14
Stripping length	8 mm
Connection 2	Flat-ribbon cable connection
Connection method	Pluggable

Certificates / Approvals



Certification

CUL, UL

Accessories

Item	Designation	Description
Cable/conductor		
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

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