

Interface module - UM 45-FLK50 - 2962612

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VARIOFACE module, with screw connection and flat-ribbon cable connector, for assembly on NS 35/7.5, 50 positions

The illustration shows a 34-position version



Key commercial data

package_quantity	1
GTIN	4017918087289

Technical data

Dimensions

Width	151 mm
Height	45 mm
Depth	50 mm

Ambient conditions

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

General

Nominal voltage U_N	25 V AC
Nominal voltage U_N	60 V DC
Max. current carrying capacity per branch	1 A
Number of positions	50
Test voltage contact/contact	500 V AC
Mounting position	Any
Standards/regulations	IEC 60664
Standards/regulations	DIN VDE 0110
Pollution degree	2
Surge voltage category	II

Connection data for connection 1

Connection name	PCB connection
Connection in acc. with standard	IEC / EN

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Technical data

Connection data for connection 1

Connection method	Screw connection
Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	16
Stripping length	6 mm
Screw thread	M3

classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27242608
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152

ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

approvals

UL Recognized / cUL Recognized / GOST / cULus Recognized /

Approval details



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approvals

Nominal voltage UN	125 V
Nominal current IN	1 A
mm ² /AWG/kcmil	

cUL Recognized	
Nominal voltage UN	125 V
Nominal current IN	1 A
mm ² /AWG/kcmil	

GOST

cULus Recognized	
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accessories

System cable

FLK 50/EZ-DR/ 50/KONFEK - 2289065



FLK 50/EZ-DR/ 100/KONFEK - 2289078



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accessories

FLK 50/EZ-DR/ 150/KONFEK - 2289081



FLK 50/EZ-DR/ 200/KONFEK - 2289094



FLK 50/EZ-DR/ 250/KONFEK - 2289104



FLK 50/EZ-DR/ 300/KONFEK - 2289117



FLK 50/EZ-DR/ 350/KONFEK - 2289120



FLK 50/EZ-DR/ 400/KONFEK - 2289133



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accessories

FLK 50/EZ-DR/ 450/KONFEK - 2289573



FLK 50/EZ-DR/ 500/KONFEK - 2289586



FLK 50/EZ-DR/ 550/KONFEK - 2289599



FLK 50/EZ-DR/ 600/KONFEK - 2289609



FLK 50/EZ-DR/ 650/KONFEK - 2289612



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accessories

FLK 50/EZ-DR/ 700/KONFEK - 2289625



FLK 50/EZ-DR/ 750/KONFEK - 2289638



FLK 50/EZ-DR/ 800/KONFEK - 2289641



FLK 50/EZ-DR/ 850/KONFEK - 2289654



FLK 50/EZ-DR/ 900/KONFEK - 2289667



FLK 50/EZ-DR/ 950/KONFEK - 2289670



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accessories

FLK 50/EZ-DR/1000/KONFEK - 2289683



FLK EZ-DR.../.../... - 2295059



FLK 50/EZ-DR/ 50/KONFEK/S - 2299097



FLK 50/EZ-DR/ 100/KONFEK/S - 2299107



FLK 50/EZ-DR/ 150/KONFEK/S - 2299110



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accessories

FLK 50/EZ-DR/ 200/KONFEK/S - 2299123



FLK 50/EZ-DR/ 300/KONFEK/S - 2299136



FLK 50/EZ-DR/ 400/KONFEK/S - 2299149



FLK 50/EZ-DR/ 600/KONFEK/S - 2299152



FLK 50/EZ-DR/ 800/KONFEK/S - 2299165



FLK 50/EZ-DR/1000/KONFEK/S - 2299178



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accessories

FLK EZ-DR-S.../.../... - 2295046



Drawings

Circuit diagram

