


Interface module - UM 45-FLK34/FRONT/Q - 2959531

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VARIOFACE SLIM LINE, with screw connection and flat-ribbon cable connector, for assembly at a right angle on NS 35/7.5, 34 positions



Key commercial data

Packing unit	1 pc
GTIN	 4 017918 086183
Weight per Piece (excluding packing)	194.5 g
Custom tariff number	85369010
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

Dimensions

Width	45 mm
Height	147 mm
Depth	45 mm

Ambient conditions

Ambient temperature (operation)	-10 °C ... 50 °C
Ambient temperature (storage/transport)	-10 °C ... 70 °C

General

Max. permissible operating voltage	< 50 V AC
	60 V DC
Max. perm. current (per branch)	1 A (data valid for 100% coincidence factor)
Number of positions	34
Mounting position	any
Degree of protection	IP00

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Technical data

General

Standards/regulations	DIN EN 50178
	IEC 60664
	IEC 62103
Rated insulation voltage	63 V
Rated surge voltage	0.6 kV (Functional insulation)
Pollution degree	2
Surge voltage category	II

Connection data for connection 1

Connection name	PCB connection
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M3

Connection data for connection 2

Connection name	Flat-ribbon cable connection
Number of connections	1
Connection method	IDC/FLK pin strip (2.54 mm)
Number of positions	34

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

ETIM

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

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Classifications

UNSPSC

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

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

EAC

Accessories

Accessories

System cable

Cable - FLK 34/EZ-DR/ 50/KONFEK - 2299479



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 0.5 m

Cable - FLK 34/EZ-DR/ 100/KONFEK - 2299482



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 1 m

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Accessories

Cable - FLK 34/EZ-DR/ 150/KONFEK - 2299495



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 1.5 m

Cable - FLK 34/EZ-DR/ 200/KONFEK - 2299505



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 2 m

Cable - FLK 34/EZ-DR/ 300/KONFEK - 2299518



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 3 m

Cable - FLK 34/EZ-DR/ 400/KONFEK - 2299521



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 4 m

Cable - FLK 34/EZ-DR/ 600/KONFEK - 2299534



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 6 m

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Accessories

Cable - FLK 34/EZ-DR/ 800/KONFEK - 2299547



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 8 m

Cable - FLK 34/EZ-DR/1000/KONFEK - 2299550



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 10 m

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



Round cable, with preassembly, not shielded, variable cable length
