

Interface module - FLKM14/FLK14/ZFKDS/DI8/SO199 - 2310840

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VARIOFACE interface module for redundant connection of 2x8 input channels (SIMATIC® S7 / S5) via 2xFLK14 on spring-cage terminal blocks

Key commercial data

Packing unit	1 pc
Minimum order quantity	25 pc
Weight per Piece (excluding packing)	120.0 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	57 mm
Height	87000 mm
Depth	62 mm

Ambient conditions

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

General

Nominal voltage U_N	24 V AC/DC
Max. current carrying capacity per branch	1 A
Status display	No
Test voltage	500 V AC
Mounting position	any
Assembly instructions	In rows with zero spacing
Standards/regulations	DIN EN 50178
Pollution degree	2
Surge voltage category	II

Connection data for connection 1

Connection name	PCB connection
Connection method	Spring-cage connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	2.5 mm ²

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Technical data

Connection data for connection 1

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	7 mm

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