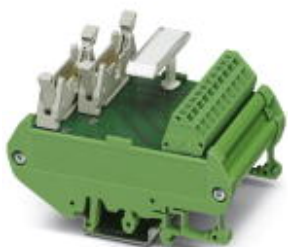


Interface module - FLKM14/FLK14/ZFKDS/DI8/SO199 - 2310840


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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
GTIN	 4 046356 128520
GTIN	4046356128520

Technical data

Dimensions

Width	57 mm
Height	90 mm
Depth	67 mm

Ambient conditions

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

General

Max. perm. operating voltage	25 V AC (50 V DC)
Max. perm. current (per branch)	1 A
Max. permissible current (separate power supply)	3 A (via terminal blocs 01 and 10)
Status display	No
Mounting position	any
Assembly instructions	In rows with zero spacing
Degree of protection	IP00

Connection data for connection 1

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Technical data

Connection data for connection 1

Connection name	Field level
Connection method	Spring-cage connection
Stripping length	7 mm
Conductor cross section solid	0.2 mm ² ... 2.5 mm ²
Conductor cross section flexible	0.2 mm ² ... 1.5 mm ²
Conductor cross section AWG	24 ... 14

Connection data for connection 2

Connection name	Controller level
Connection method	IDC/FLK pin strip
Number of connections	2
Number of positions	14
Pitch	2.54 mm

Standards and Regulations

Designation	Air clearances and creepage distances
Standards/regulations	DIN EN 50178: 1998-04
Rated insulation voltage	50 V
Rated surge voltage	0.5 kV (1.2/50 µs)
Insulation	Functional insulation
Degree of pollution	2
Overvoltage category	II

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

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

Approvals

EAC



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