

System connectors - FLKM 50-PA-S300/6J/SMKDS1 - 2296414

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VARIOFACE front adapter, for Siemens SIMATIC® S7-300, 1 x 32 channels can be connected, separate voltage supply via angled miniature PCB terminal blocks

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	62.1 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Nominal voltage U_N	60 V AC/DC
Max. permissible current	1 A (per path) 8 A (per connection, supply via separate power supply)
Max. permissible total current	2 A (per Byte, for supply via connector)
Channels which can be connected	32
Connection type, connector	Flat-ribbon cable connector in acc. with IEC 60603-13
Number of connectors	1
No. of positions, connector	50
Number of positions	50
Mounting position	any
Standards/regulations	IEC 60664 IEC 60664 A DIN VDE 0109-11, draft DIN VDE 0110
Pollution degree	2
Surge voltage category	II

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
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Connection data, power supply

Connection method	Screw connection
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	1.5 mm ²

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Connection data, power supply

Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	16

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	27242208
eCl@ss 7.0	27242208
eCl@ss 8.0	27242208

ETIM

ETIM 2.0	EC001423
ETIM 3.0	EC001423
ETIM 4.0	EC001423
ETIM 5.0	EC002584

UNSPSC

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