INDUSTRIAL COMPONENT DATA

FLKM 50-PA-S400 2294500 PHOENIX CONTACT Front adapters

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLKM 50-PA-S400



Manufacturer	PHOENIX CONTACT
MPN / Reference	FLKM 50-PA-S400
Catalog number	2294500
Category	Accessories/spare parts for controls
Minimum order	2 Pcs
Document ID	EO-146228634C
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Product Overview

Front adapters
VARIOFACE front adapter, for Siemens SIMATIC® S7-400, 1x 32 channel connection

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > INTERFACE Components (IF)

Additional Product Information

Technical dataProduct propertiesProduct type Front adapter
Product family VARIOFACE
Data management status
Article revision 11
Insulation characteristics: Air clearances and creepage distances
Insulation Functional insulation
Overvoltage category II
Pollution degree 2
Electrical propertiesOperating voltage (AC) <= 30 V AC
Operating voltage (DC) <= 60 V DC
Nominal operating mode 100% operating factor
Current (per branch) <= 1 A
Current (Voltage supply via IDC/FLK) <= 2 A
Current (Voltage supply via spade connection) <= 8 A

Air clearances and creepage distances
Rated insulation voltage 63 V
Rated surge voltage 0.6 kV (1.2/50 us)
Supported controller SIEMENS S7-400
Suitable I/O card 6ES7421-1BL01-0AA0
6ES7422-1BL00-0AA0
6ES7422-7BL00-0AB0
Supported controller SIEMENS S7-400
Note Only in conjunction with
VIP-2/SC/FLK50/S7/A-S400, Item No. 2322359
VIP-2/PT/FLK50/S7/A-S400, Item No. 2904289
all DR wire bridges on the adapter must be disconnected.
Suitable I/O card 6ES7421-7BH01-0AB0
6ES7421-7DH00-0AA0
Connection dataConnection 1 (control level)
Connection method Plug-in connection
Number of positions 48
Connection 2 (field level)
Connection in acc. with standard IEC 60603-13
Connection method IDC/FLK pin strip
Number of connections 1
Number of positions 50
Insertion/withdrawal cycles > 50
Pitch 2.54 mm
Connection 3 (supply)
Connection method Spade connection
Number of positions 5
Note 2,8 x 0,8
DimensionsItem dimensions
Width 24.2 mm
Height 273.5 mm
Depth 67.6 mm
Environmental and real...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLKM 50-PA-S400 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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