

INDUSTRIAL COMPONENT DATA

FLKM 16-PA- 331-1KF//MINI-MCR 2318237 PHOENIX CONTACT Front adapters

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLKM 16-PA-331-1KF//MINI-MCR



Manufacturer	PHOENIX CONTACT
MPN / Reference	FLKM 16-PA-331-1KF//MINI-MCR
Catalog number	2318237
Category	Accessories/spare parts for controls
Minimum order	1 Pcs
Document ID	EO-D42529989B
Generated	2026-08-04

Product Overview

Front adapters

VARIOFACE front adapter, for SIMATIC® S7-300, only in combination with MINI MCR-2-V8-FLK16. Attachable card: 331-1KF0...-0AB01.

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

Key Commercial Data

Orderkey 2318237

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 507 (C-5-2017)

GTIN 4046356301664

Weight per Piece (excluding packing) 32.000 g

Custom tariff number 85369010

Country of origin DE (Germany)

Ambient conditions

Ambient temperature (operation) -20 °C ... 60 °C

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

General

Max. permissible operating voltage < 50 V AC

60 V DC

Max. permissible current 50 mA (per path)

Mounting position any

Degree of protection IP00

Connection data 1

Connection name Field level

Connection method IDC/FLK pin strip

Number of connections 1

Number of positions 16

Pitch 2.54 mm

Connection data 2

Connection name Supply

Connection method Screw connection

Conductor cross section solid 0.14 mm² ... 1.5 mm²

Conductor cross section flexible 0.14 mm² ... 1.5 mm²

Conductor cross section AWG 26 ... 16

Supported controller

Controller SIEMENS S7-300 / ET 200 M

- suitable I/O card 6ES7 331-1KF0x-0AB0

Standards and Regulations

Connection in acc. with standard CUL

Standards/regulations IEC 60664

DIN EN 50178

Rated insulation voltage 63 V

Rated surge voltage 0.6 kV

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"

Classifications

eCl@ss 5.027249290eCl@ss 5.127250300eCl@ss 6.027249200eCl@ss 7.02724...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLKM 16-PA-331-1KF//MINI-MCR with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.