

INDUSTRIAL COMPONENT DATA

FLKM 14-PA-INLINE/DIO8 2900889 PHOENIX CONTACT Front adapters

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLKM 14-PA-INLINE/DIO8



Manufacturer	PHOENIX CONTACT
MPN / Reference	FLKM 14-PA-INLINE/DIO8
Catalog number	2900889
Category	Accessories/spare parts for controls
Minimum order	1 Pcs
Document ID	EO-B8A9794F77
Generated	2026-07-29

Product Overview

Front adapters

VARIOFACE front adapter for Inline HD modules, for transmission of 8 digital signals.

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 02
Insulation characteristics: Air clearances and creepage distances
Insulation Functional insulation
Overvoltage category II
Pollution degree 2
Electrical propertiesOperating voltage (DC) <= 60 V DC
Current (per branch) <= 1 A
Air clearances and creepage distances
Rated insulation voltage 63 V
Rated surge voltage 0.6 kV (1.2/50 us)
Supported controller PHOENIX CONTACT Inline

Suitable I/O card IB IL 24 DO8/HD-PAC

IB IL 24 DI8/HD-PAC

Connection dataConnection 1 (control level)

Connection method Plug-in connection

Number of connections 1

Number of positions 8

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 14

Insertion/withdrawal cycles > 50

Pitch 2.54 mm

DimensionsItem dimensions

Width 11 mm

Height 66.5 mm

Depth 41.92 mm

Environmental and real-life conditionsAmbient conditions

Degree of protection (Module) IP00

Degree of protection (Installation location) >= IP54

Ambient temperature (operation) -20 °C ... 50 °C

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

Altitude <= 2000 m

Standards and regulationsAir clearances and creepage distances

Standards/regulations EN IEC 60664-1

MountingMounting type Plug-in mounting

Mounting position any

NotesNotes on operation For proper use, the specifications of the installation directive (see Downloads) must be....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLKM 14-PA-INLINE/DIO8 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.