

FLKM 14-PA-INLINE/IN 8 - Front adapter

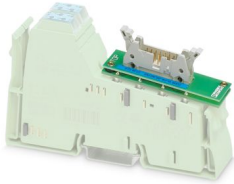


2304128

<https://www.phoenixcontact.com/us/products/2304128>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

VARIOFACE front adapter for Inline modules, for transferring 8 digital input signals.



Commercial data

Item number	2304128
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C421
Product key	DK231P
GTIN	4017918929893
Weight per piece (including packing)	34.15 g
Weight per piece (excluding packing)	30.6 g
Customs tariff number	85369010
Country of origin	DE

FLKM 14-PA-INLINE/IN 8 - Front adapter



2304128

<https://www.phoenixcontact.com/us/products/2304128>

Technical data

Product properties

Product type	Front adapter
Product family	VARIOFACE

Insulation characteristics: Air clearances and creepage distances

Insulation	Functional insulation
Overvoltage category	II
Pollution degree	2

Electrical properties

Operating voltage (DC)	≤ 60 V DC
Nominal operating mode	100% operating factor
Current (per branch)	≤ 1 A

Air clearances and creepage distances

Rated insulation voltage	63 V
Rated surge voltage	0.6 kV (1.2/50 μs)

Supported controller: PHOENIX CONTACT Inline

Suitable I/O card	2x IB IL 24 DI 4-PAC
	ILB ... 24 DI8 DO8

Connection data

Connection 1 (control level)

Connection method	Plug-in connection
Number of connections	1
Number of positions	12

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

Dimensions

Item dimensions

Width	19.75 mm
Height	66.5 mm
Depth	34.42 mm

Environmental and real-life conditions

FLKM 14-PA-INLINE/IN 8 - Front adapter



2304128

<https://www.phoenixcontact.com/us/products/2304128>

Ambient 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 regulations

Air clearances and creepage distances

Standards/regulations	EN IEC 60664-1
-----------------------	----------------

Mounting

Mounting type	Plug-in mounting
Mounting position	any

Notes

Notes on operation	For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.
--------------------	--

FLKM 14-PA-INLINE/IN 8 - Front adapter



2304128

<https://www.phoenixcontact.com/us/products/2304128>

Classifications

ECLASS

ECLASS-13.0

27242292

ETIM

ETIM 9.0

EC002584

UNSPSC

UNSPSC 21.0

32151600

FLKM 14-PA-INLINE/IN 8 - Front adapter



2304128

<https://www.phoenixcontact.com/us/products/2304128>

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	649f2221-f4e2-4f88-bd95-b7c320fd30ab

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com