

# Front adapters - FLKM 14-PA-INLINE/IN 8 - 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's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)

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



# RoHS

## Key Commercial Data

Packing unit	1 pc
GTIN	4 017918 929893
GTIN	4017918929893

## Technical data

### Note

Note	No additional touch protection is required when using a SELV/PELV voltage ( $\leq$ 25 V AC or 60 V DC).	
	At least one functional insulation against adjacent modules is complied with (in the support rail direction). If the application has stricter requirements for the insulation (basic insulation or reinforced insulation), they must be realized by applying suitable measures (e. g. partition plates).	

### Ambient conditions

Ambient temperature (operation)	-20 °C 50 °C	
Maximum altitude	≤ 2000 m	
Degree of protection	IP00	
	$\geq$ IP54 (Installation location)	

#### General

Max. permissible operating voltage	60 V DC	
Max. permissible current	1 A (per path)	
Mounting position	any	
Assembly instructions	In rows with zero spacing	
Nominal operating mode	100% operating factor	



# Front adapters - FLKM 14-PA-INLINE/IN 8 - 2304128

## Technical data

## Standards and Regulations

Designation	Air clearances and creepage distances
Standards/regulations	DIN EN 50178
Rated insulation voltage	63 V
Rated surge voltage	0.6 kV
Insulation	Functional insulation
Pollution degree	2
Overvoltage category	Ш

### Connection data

Connection name	Field level
Connection method	IDC/FLK pin strip
Number of connections	1
Number of positions	14
Pitch	2.54 mm

### Supported controller

Controller	PHOENIX CONTACT Inline
- suitable I/O card	2x IB IL 24 DI 4-PAC
	ILB 24 DI8 DO8

## **Environmental Product Compliance**

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

# Approvals

Approvals

Approvals EAC			
Ex Approvals			

## Approval details

EAC	EAC	RU C- DE.A*30.B.01742
-----	-----	--------------------------

09/10/2019 Page 2 / 3



Phoenix Contact 2019 © - all rights reserved http://www.phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany Tel. +49 5235 300 Fax +49 5235 3 41200 http://www.phoenixcontact.com