

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

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 HD modules, for transferring 8 digital signals.



RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4046356545075

Technical data

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Degree of protection	IP20
	IP20

General

Max. permissible operating voltage	60 V DC
Max. permissible current	1 A (per path)
Mounting position	any
Degree of protection	IP20

Connection data

Connection name	Controller level
Channels which can be connected	8

Connection data 2

Connection name	Field level
Connection method	IDC/FLK pin strip
Number of connections	1

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

Technical data

Connection data 2

Number of positions	14
Pitch	2.54 mm

Supported controller

Controller	PHOENIX CONTACT Inline
- suitable I/O card	IB IL 24 DO8/HD-PAC
	IB IL 24 DI8/HD-PAC

Standards and Regulations

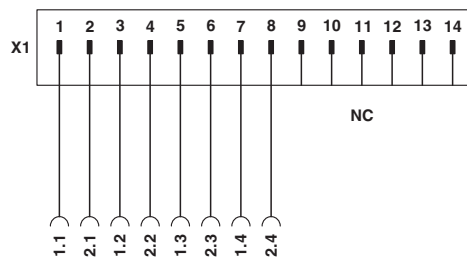
Standards/regulations	DIN EN 50178
	IEC 60664
Rated insulation voltage	63 V
Rated surge voltage	0.6 kV
Insulation	Functional insulation
Degree of pollution	2
Overvoltage category	II

Environmental Product Compliance

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

Drawings

Circuit diagram



Connection scheme for FLKM 14-PA-INLINE/DIO8

Approvals

Approvals

Approvals

EAC

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

Approvals

Ex Approvals

Approval details

EAC



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

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>