

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	 4 046356 545075
GTIN	4046356545075
Weight per Piece (excluding packing)	40.000 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Ambient conditions

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

General

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

Standards and Regulations

Standards/regulations	DIN EN 50178
	IEC 60664

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

Technical data

Standards and Regulations

Rated insulation voltage	63 V
Rated surge voltage	0.6 kV
Insulation	Functional insulation
Pollution degree	2
Overvoltage category	II

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
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

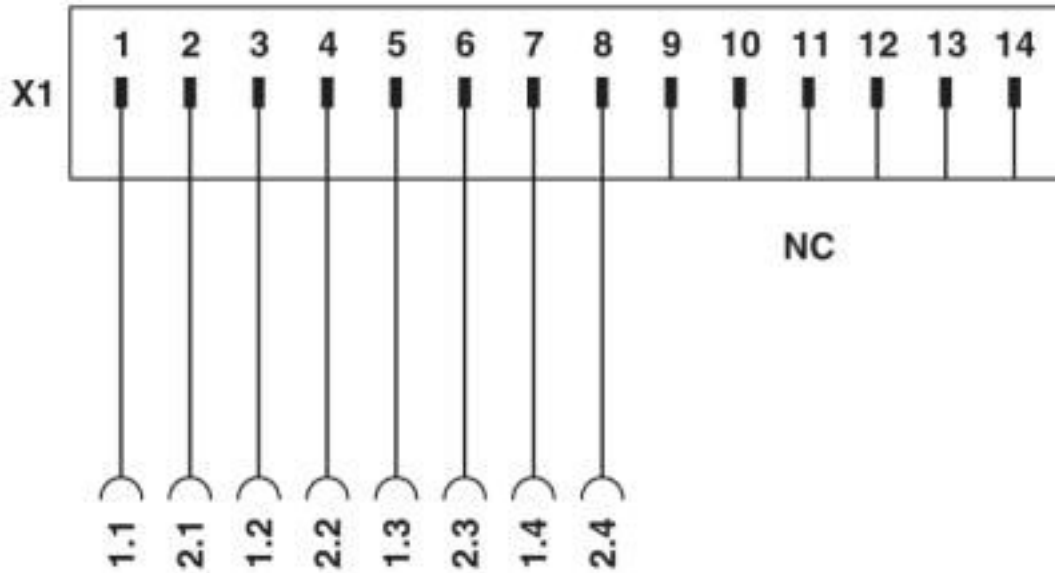
Environmental Product Compliance

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

Drawings

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

Circuit diagram



Connection scheme for FLKM 14-PA-INLINE/DIO8

Classifications

eCl@ss

eCl@ss 10.0.1	27242292
eCl@ss 4.0	27250300
eCl@ss 4.1	27250300
eCl@ss 5.0	27250300
eCl@ss 5.1	27250300
eCl@ss 6.0	27249200
eCl@ss 7.0	27249290
eCl@ss 8.0	27249290
eCl@ss 9.0	27242292

ETIM

ETIM 4.0	EC002584
ETIM 5.0	EC002584
ETIM 6.0	EC002584
ETIM 7.0	EC002584

UNSPSC

UNSPSC 6.01	30211824
-------------	----------

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

Classifications

UNSPSC

UNSPSC 7.0901	39121402
UNSPSC 11	39121402
UNSPSC 12.01	39121402
UNSPSC 13.2	32151601
UNSPSC 18.0	32151601
UNSPSC 19.0	32151601
UNSPSC 20.0	32151601
UNSPSC 21.0	32151601

Approvals


Approvals

Approvals

EAC

Ex Approvals

Approval details

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