

Front adapters - FLKM 14-PA-INLINE/IN16 - 2302751

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 16 (2 x 8) digital input signals.

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 929473
GTIN	4017918929473
Weight per Piece (excluding packing)	60.000 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	44 mm
Height	27 mm
Depth	66.5 mm

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)

Front adapters - FLKM 14-PA-INLINE/IN16 - 2302751

Technical data

General

Mounting position	any
-------------------	-----

Standards and Regulations

Standards/regulations	IEC 60664
	DIN EN 50178
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	16

Connection data 2

Connection name	Field level
Connection method	IDC/FLK pin strip
Number of connections	2
Number of positions	14
Pitch	2.54 mm

Supported controller

Controller	PHOENIX CONTACT Inline
- suitable I/O card	IB IL 24 DI 16-PAC
	IB IL 24 DI 16-NPN-PAC
	ILB ... 24 DI16
	ILB ... 24 DI32
	ILB ... 24 DI16 DO16
	ILB ... 24 DI8 DIO8

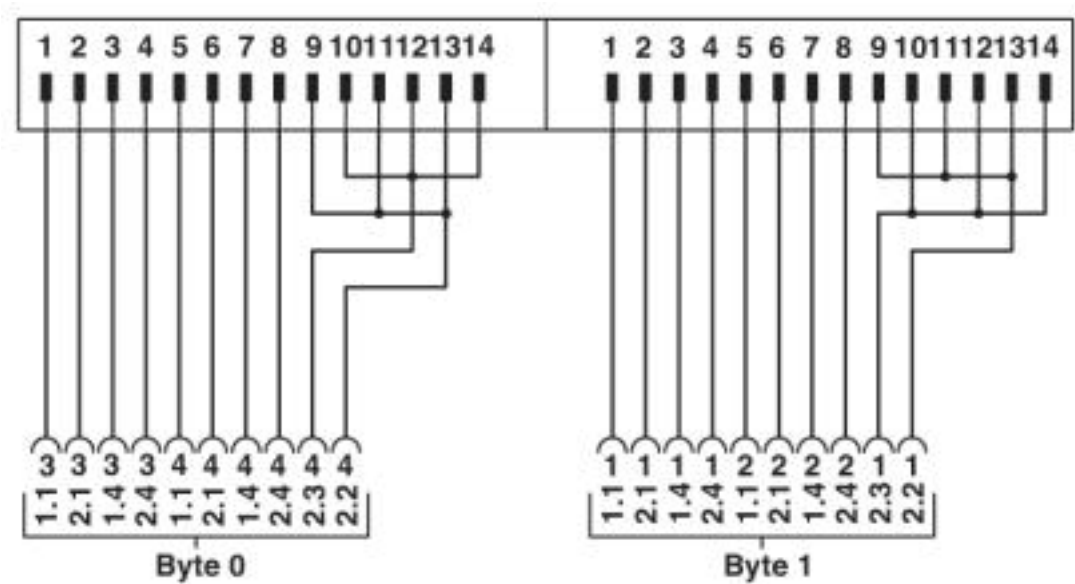
Environmental Product Compliance

	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

Front adapters - FLKM 14-PA-INLINE/IN16 - 2302751

Circuit diagram



Connection scheme: FLKM 14-PA-INLINE/IN16

Classifications

eCl@ss

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
UNSPSC 7.0901	39121402

Front adapters - FLKM 14-PA-INLINE/IN16 - 2302751

Classifications

UNSPSC

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
-----	---	--------------------------