



**THE DATASHEET OF**  
**2903208**



## Front adapters - FLKM 14-PA-MODI/M340 - 2903208

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 Schneider Electric MODICON M340



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	100.0 GRM
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### General

Nominal voltage $U_N$	< 50 V AC
	60 V DC
Max. permissible current	1 A (per path)
Max. permissible total current	3 A (per system cable when supplying from the module side)
	10 A (When supplying via the front adapter)
Connection type, connector	IDC/FLK socket strip (2.54 mm)
Number of connectors	2
No. of positions, connector	14
Number of positions	14
Mounting position	any
Designation	Air and creepage distances
Standards/regulations	DIN EN 50178
Rated insulation voltage	63 V DC
Pollution degree	2
Surge voltage category	II
Nominal operating mode	100% operating factor

## Front adapters - FLKM 14-PA-MODI/M340 - 2903208

### Technical data

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 60 °C
Ambient temperature (storage/transport)	-20 °C ... 60 °C
Degree of protection	IP20

#### Supported controller

Controller	Schneider Electric MODICON M340
- suitable I/O card	BMX DDI 1602
	BMX DDI 1603
	BMX DAI 1602
	BMX DAI 1603
	BMX DDO 1602
	BMX DDO 1612

### Classifications

#### eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27242208
eCl@ss 6.0	27242208
eCl@ss 7.0	27242208
eCl@ss 8.0	27242208

#### ETIM

ETIM 3.0	EC001423
ETIM 4.0	EC001423
ETIM 5.0	EC002584

#### UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121402
UNSPSC 11	39121402
UNSPSC 12.01	39121402
UNSPSC 13.2	39121402

### Approvals

#### Approvals

## Front adapters - FLKM 14-PA-MODI/M340 - 2903208

### Approvals

---

Approvals

UL Recognized / cUL Recognized / cULus Recognized

---

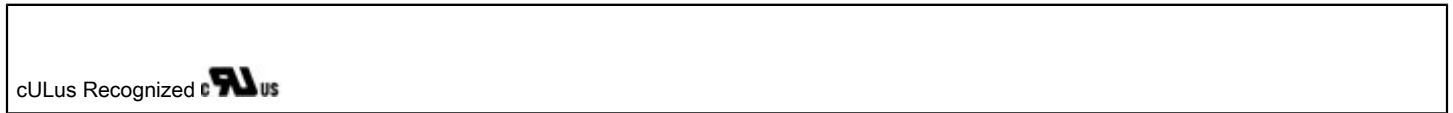
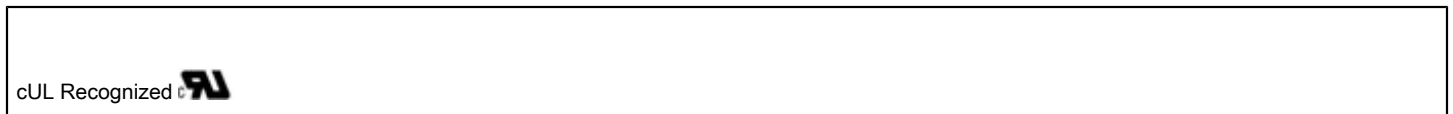
Ex Approvals

---

Approvals submitted

---

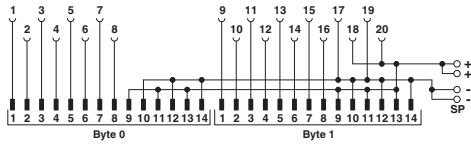
### Approval details



### Drawings

# Front adapters - FLKM 14-PA-MODI/M340 - 2903208

Circuit diagram




Connection diagram

Contacts Front adapter/ controller	Plug-in connector (byte 0)	Plug-in connector (byte 1)
1	1	
2	2	
3	3	
4	4	
5	5	
6	6	
7	7	
8	8	
9		1
10		2
11		3
12		4
13		5
14		6
15		7
16		8
17	10,12,14 (-)	10,12,14 (-)
18	9,11,13 (+)	9,11,13 (+)
19	10,12,14 (-)	10,12,14 (-)
20	9,11,13 (+)	9,11,13 (+)

Connection scheme FLKM 14-PA-MODI/M340

## Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

 [View 2903208 on WIN SOURCE](#)

 [Phoenix Contact Information](#)

## Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management