

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

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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

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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

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Approvals

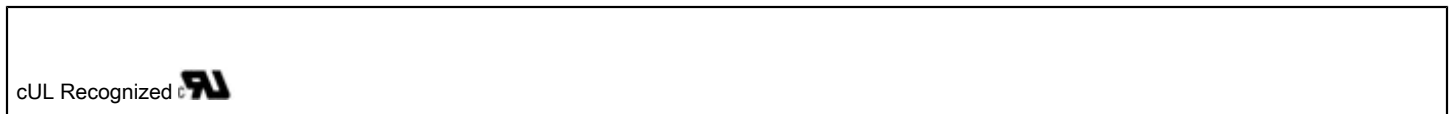
Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

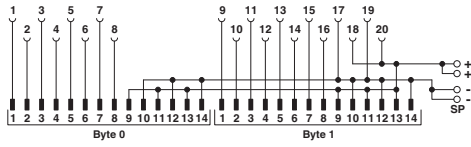
Approval details



Drawings

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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