

FLKM 10-PA-ROC800 - Front adapter



2904889

<https://www.phoenixcontact.com/us/products/2904889>

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VARIOFACE front adapters for ROC800 controller

Your advantages

- Interface from field wiring to ROC800 controller
- Design reduces installed wiring times vs discrete field wiring
- Integrated ZB channel allows flexible marking of device
- Preassembled system cables are connected directly to I/O modules using the front adapters
- Intended for use with ten-position ROC800 I/O modules such as: ACIO, AI-12, AI-16, AO, APM, DIDO, PI and RTD
- Front adapter with FLK10 connector

Commercial data

Item number	2904889
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C423
Product key	CK2322
GTIN	4046356987035
Weight per piece (including packing)	37.8 g
Weight per piece (excluding packing)	36 g
Customs tariff number	85366990
Country of origin	US

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Technical data

Product properties

Product type	Front adapter
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Electrical properties

Max. permissible operating voltage	< 60 V AC/DC
Max. permissible current	1 A (per channel)

Supported controller EMERSON ROC800

Suitable I/O card	ROC800:ACIO
	ROC800:AI-12
	ROC800:AI-16
	ROC800:AO
	ROC800:APM
	ROC800:DIDO
	ROC800:PI
	ROC800:RTD

Connection data

Connection method	IDC/FLK pin strip
Number of connections	1
Number of positions	10
Pitch	2.54 mm

Environmental and real-life conditions

Ambient conditions

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

Notes

General	For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.
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Drawings

Circuit diagram



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Approvals

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Approval ID: FILE E 238705



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Classifications

ECLASS

ECLASS-11.0	27242292
ECLASS-12.0	27242292
ECLASS-13.0	27242292

ETIM

ETIM 9.0	EC002584
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UNSPSC

UNSPSC 21.0	32151600
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Environmental product compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com