VIP-PA/20XOE/3,0M/FB3000 - Front adapter

1360229

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PHŒNIX CONTACT

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VIP power cabling, universal front adapter with assembled shielded round cable for connection to 20-pos. Emerson FB3000 3MSG12 I/O modules. 1 x 20 single wires (each ferruled and marked) can be connected (field connection, e.g., via 20 terminal blocks).

Commercial data

Item number	1360229
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	C423
Product key	DK2BNK
GTIN	4063151691394
Weight per piece (excluding packing)	470.6 g
Customs tariff number	85444290
Country of origin	US

Technical data

Product properties

Product type	Front adapter

Insulation characteristics

Overvoltage category	II
Pollution degree	2

Electrical properties

Max. permissible operating voltage	31 V DC
Max. permissible current	0.5 A (per path)

Connection data

Controller level

Connection method	Plug-in connection
Note	Can be plugged onto 12-ch. "3MSG12" I/O modules

Field level

Connection method	Single wires
Number of connections	20
Number of positions	1
Note	The wires are marked and fitted with ferrules

Dimensions

Cable

Length	3 m

Cable/line

Number of positions	20
Shielded	yes
Conductor type	Assembled shielded round cable
AWG signal line	22
Conductor cross section	20x
Outer sheath, material	PVC
External sheath, color	gray
Conductor material	Tin-plated Cu litz wires
Halogen-free	no

Environmental and real-life conditions

Ambient conditions

Degree of protection (IP20)	IP20
Ambient temperature (operation)	-40 °C ... 75 °C

Ambient temperature (storage/transport)	-40 °C ... 80 °C
Altitude	≤ 2000 m (above sea level)
Permissible humidity (operation)	≤ 95 % (non-condensing)
Permissible humidity (storage/transport)	≤ 95 % (non-condensing)

Notes

Notes on operation	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.

Approvals

💡 To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1360229

cUL Recognized
Approval ID: CoC E196811-20230227

UL Recognized
Approval ID: UL CoC

ATEX
Approval ID: UL22ATEX2930X

UKCA-EX
Approval ID: UL22UKEX2748X

Classifications

ECLASS

ECLASS-13.0	27242292
ECLASS-15.0	27242292

ETIM

ETIM 9.0	EC002584

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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