

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



1360229

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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
Note	Made to order (non-returnable)
Sales key	DK2BNK
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

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
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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

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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.
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Approvals

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cUL Recognized

Approval ID: CoC E196811-20230227



UL Recognized

Approval ID: UL CoC



ATEX

Approval ID: UL22ATEX2930X



UKCA-EX

Approval ID: UL22UKEX2748X

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Classifications

ECLASS

ECLASS-13.0	27242292
ECLASS-15.0	27242292

ETIM

ETIM 10.0	EC002584
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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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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