VS-PPC-J-4X-1227 - Power distributor

1405387

https://www.phoenixcontact.com/us/products/1405387

PHŒNIX CONTACT

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Power distributor, degree of protection: IP65, number of positions: 5, material: Metal, connection method: Coupling, cable outlet: straight, color: black, Universal

Product description

Power H distributor

Commercial data

Item number	1405387
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB17
Product key	ABNOIA
Catalog page	Page 365 (C-2-2019)
GTIN	4046356419918
Weight per piece (including packing)	132.1 g
Weight per piece (excluding packing)	132.1 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Notes

General	This product corresponds to the PROFINET Cabling and Interconnection Technology Guideline for PROFINET regulations, version 2.00, order no: 2.252, Chapter 11 Connectors for 24 Volt Power Supply Cabling and Chapter 13 Application specific Cabling and Interconnection Technology (AIDA)

Product properties

Type	Version 14
Product type	Network distributor box
Sensor type	Universal
Number of positions	5
Connection profile	Power
Number of slots	4
Cable outlet	straight

Insulation characteristics

Degree of pollution	2

Electrical properties

Rated voltage (II/2)	630 V
Rated voltage (III/2)	400 V
Rated voltage (III/3)	24 V
	250 V
Rated surge voltage (II/2)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (III/3)	4 kV
Rated current	16 A (at 20 °C)
	16 A
Nominal voltage U_N	24 V
Nominal current I_N	16 A
Transmission medium	Copper

Connection data

Connection technology

Connection method	Coupling
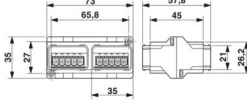
Dimensions

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Dimensional drawing	
Width	73 mm
Height	35 mm
Length	58 mm

Material specifications

Color	black
Material	Metal
Flammability rating according to UL 94	V0
Seal material	NBR
Contact surface material	Gold over nickel
Contact carrier material	PA
Housing material	Metal

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 100

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65
Ambient temperature (operation)	-40 °C ... 85 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Ambient temperature (assembly)	-5 °C ... 55 °C

Mounting

Mounting type	Screw mounting
Assembly instructions	When mounting the device on a level surface, use the VS-PPC-J-M mounting foot

Classifications

ECLASS

ECLASS-12.0	27440390
ECLASS-11.0	27440390
ECLASS-13.0	27440390

UNSPSC

UNSPSC 21.0	39121400

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