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Power connectors - VS-PPC-C2-MSTB-POBK-P13-A5-SP - 1657892


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Power connectors, Degree of protection: IP65, Number of positions: 5, Material: PA-GF, Connection method: Spring-cage connection, Connection cross section: AWG 18-13, Cable exit: straight



Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 131964
GTIN	4046356131964
Custom tariff number	8536909000
Sales Key	ABNAGA

Technical data

Dimensions

External cable diameter	9 mm ... 13 mm
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Ambient conditions

Degree of protection	IP65
Ambient temperature (operation)	-40 °C ... 70 °C

General data

Note	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)
Rated current at 40°C	16 A
Rated voltage	24 V
Number of positions	5
Signal type/category	Universal
Degree of pollution	2
	2

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Technical data

General data

Alternative short product description	MSTB connector
Locking type	Push Pull
Rated voltage (III/3)	24 V
Conductor cross section	0.75 mm ² ... 2.5 mm ²
Connection cross section AWG	18 ... 13

Standards and Regulations

Connection in acc. with standard	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Approvals

Approvals

Approvals

EAC / cULus Recognized

Ex Approvals

Approval details

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E118976-20080903
mm ² /AWG/kcmil	14	
Nominal current I _N	16 A	
Nominal voltage U _N	24 V	

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