

Contact insert - VC-AML 2 - 1852859

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Contact insert module, for panel mounting frames, with 90° PCB connection, 2-pos., 400 V / 20 A

Why buy this product

- Compact design
- Proven COMBICON technology
- Direct PCB connection
- Can be keyed to prevent incorrect connection

Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 127190
GTIN	4017918127190
Weight per Piece (excluding packing)	5.230 g
Custom tariff number	85369010
Country of origin	Poland

Technical data

General

Note	Connectors may only be connected/disconnected when under no load.
Connection method	Solder connection
	Solder connection
Degree of pollution	3
Overvoltage category	III
Number of positions	2

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Technical data

General

Insertion/withdrawal cycles	≥ 100
Pin dimensions	1 x 0,8 mm
Connection in acc. with standard	IEC / EN

Ambient conditions

Ambient temperature (operation)	-40 °C ... 100 °C
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Material data

Flammability rating according to UL 94	V0
Contact material	CuZn
Contact surface material	Tin-plated
Contact carrier material	PA

Electrical characteristics

Rated voltage (III/3)	400 V
Rated surge voltage	6 kV
	6 kV
Rated current	20 A

Standards and Regulations

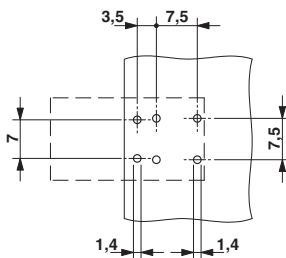
Connection in acc. with standard	IEC / EN
	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

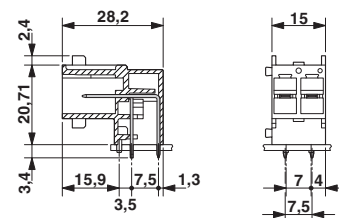
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Drilling diagram



Dimensional drawing



Diagram

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Approvals


Approvals


Approvals

UL Recognized / cUL Recognized / LR / EAC / cULus Recognized

Ex Approvals


Approval details

UL Recognized  http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 118976	
Nominal current IN	20 A
Nominal voltage UN	600 V

cUL Recognized  http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 118976	
Nominal current IN	20 A
Nominal voltage UN	600 V

LR <http://www.lr.org/en/00/20053>

EAC B.01742

cULus Recognized  http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	
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