

## Contact insert - VC-AMS 2-PE - 1583542

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Contact insert module, for panel mounting frames, with screw connection, 1-pos. + PE connection, 400 V / 20 A

### Product Features

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



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	16.0 g
Custom tariff number	85366990
Country of origin	Poland

### Technical data

#### General

Note	Connectors may only be connected/disconnected when under no load.
Connection method	Screw connection
	Screw connection
Tightening torque	0.5 Nm ... 0.6 Nm
Degree of pollution	3
Overvoltage category	III
Number of positions	1+PE
Conductor cross section	0.2 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Connection cross section AWG	24 ... 12
Stripping length of the individual wire	7 mm

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### Technical data

#### 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

Flammability rating according to UL 94	V0
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#### Classifications

##### eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27143424
eCl@ss 5.1	27143424
eCl@ss 6.0	27279220
eCl@ss 7.0	27440103
eCl@ss 8.0	27440205
eCl@ss 9.0	27440205

#### ETIM

ETIM 3.0	EC000438
ETIM 4.0	EC000438
ETIM 5.0	EC000438

#### UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522

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### Classifications

#### UNSPSC

UNSPSC 13.2	39121522
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### Approvals

#### Approvals

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#### Approvals

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#### EAC / EAC

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#### Ex Approvals

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#### Approvals submitted

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### Approval details

EAC
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EAC
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### Accessories

#### Accessories

#### Coding element

Coding profile - CP-HCC 4 - 1600027

Coding profile, Number of positions: 1, Color: red

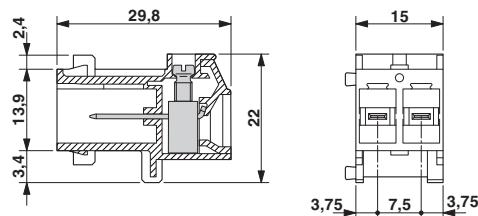


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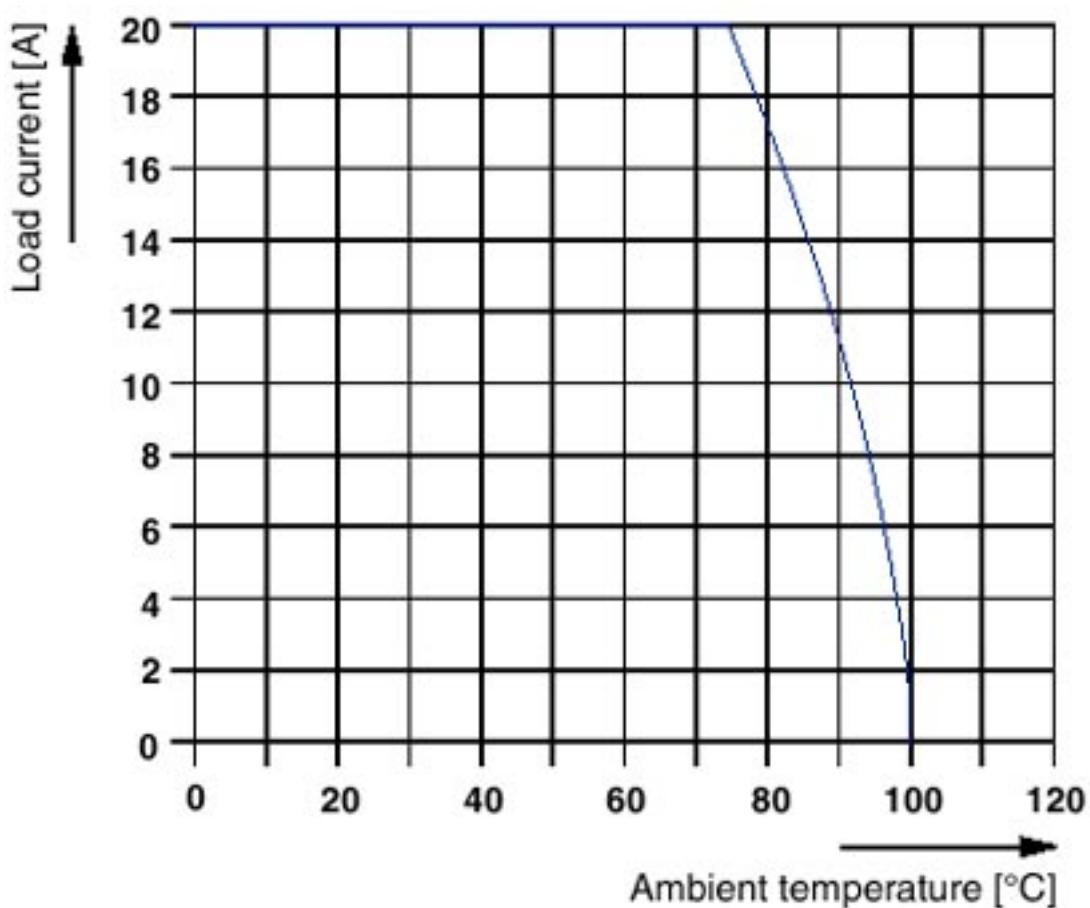
### Drawings

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Dimensional drawing



Diagram



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