Contact insert - VC-TFS 2-PE - 1583513

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Contact insert module, for sleeve 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 PCE
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
Pollution degree	3
Surge voltage category	III
Number of positions	1+PE
Conductor cross section	0.2 mm² ... 4 mm²
Connection cross section AWG	24 ... 12
Stripping length of the individual wire	7 mm

Ambient conditions

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Technical data

Ambient conditions

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

Material data

Inflammability class 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
	20 A

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	27371205
eCl@ss 7.0	27371205
eCl@ss 8.0	27371205

ETIM

ETIM 3.0	EC000438
ETIM 4.0	EC000438
ETIM 5.0	EC000438

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

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Accessories

Accessories

Coding element

Coding profile - CP-HCC 4 - 1600027



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

Drawings

Dimensioned drawing

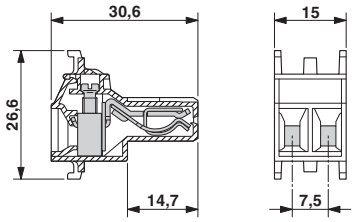

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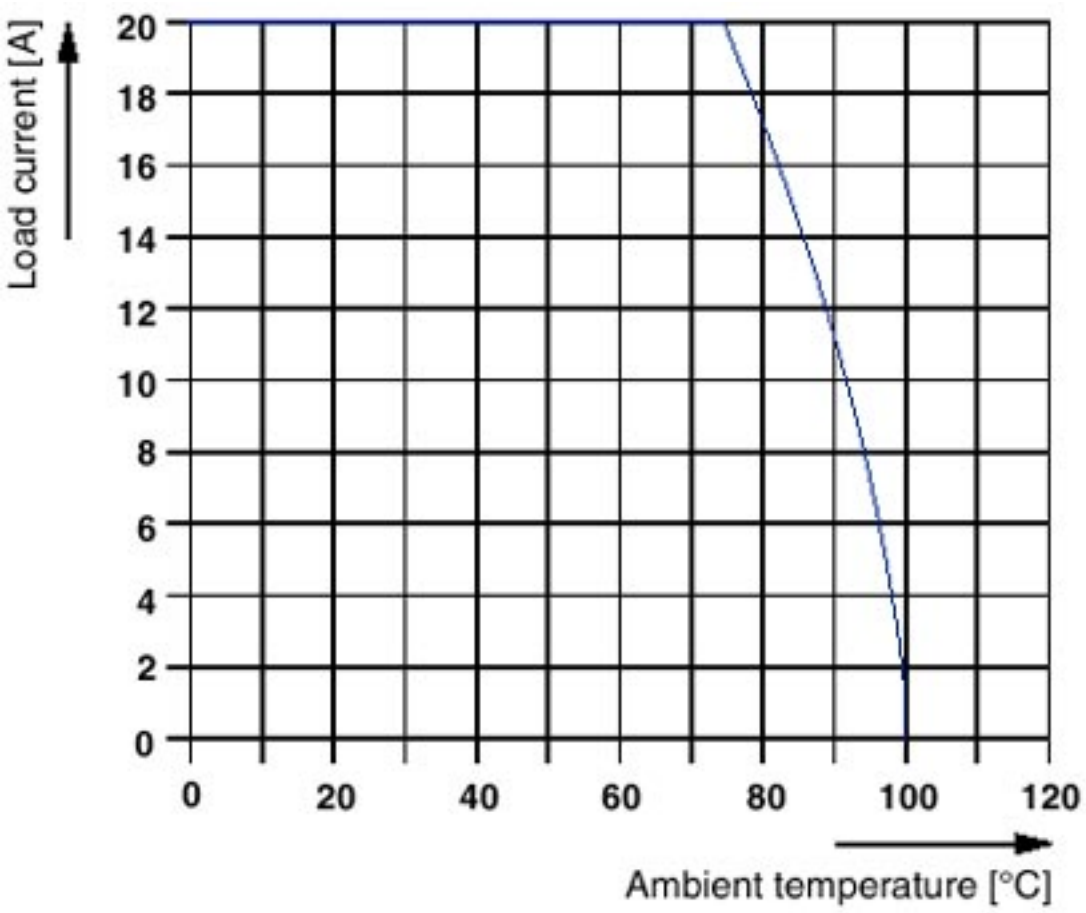
Diagram



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