

Contact insert - VC-TFS 8-PE - 1583536

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Contact insert module, for sleeve frames, with screw connection, 7-pos. + PE connection, 160 V / 10 A



Product Features

- Compact design
- Proven COMBICON technology
- Universal connection
- 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	0.22 Nm ... 0.25 Nm
Pollution degree	3
Surge voltage category	III
Number of positions	7+PE
Conductor cross section	0.14 mm ² ... 1.5 mm ²
Connection cross section AWG	28 ... 16
Stripping length of the individual wire	7 mm

Ambient conditions

Contact insert - VC-TFS 8-PE - 1583536

Technical data

Ambient conditions

Ambient temperature (operation)	-40 °C ... 100 °C
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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)	160 V
Rated surge voltage	2.5 kV
	2.5 kV
Rated current	10 A
	10 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

Contact insert - VC-TFS 8-PE - 1583536

Approvals

Approvals

Approvals

GOST

Ex Approvals

Approvals submitted

Approval details



Accessories

Accessories

Coding element

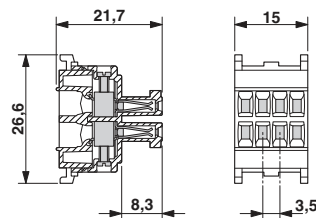
Coding profile - CP-MSTB - 1734634

Coding profile, is inserted into the slot on the plug or inverted header, red insulating material



Drawings

Dimensioned drawing



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Diagram

