Contact insert set - VC-AR3/4M-S6666-SET - 1607370

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Contact insert set for mounting side, sleeve frame with PE, 4 fixing screws, 6-pos. contact inserts preassembled, 6 coding profiles, 2 mounting flanges



The illustration shows the 24-pos. version

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)	57.56 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	0.22 Nm ... 0.25 Nm
Pollution degree	3
Overvoltage category	III
Number of positions	23+PE
Insertion/withdrawal cycles	≥ 100
Type	VC3

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Technical data

General

Conductor cross section solid min.	0.14 mm²
Conductor cross section solid max.	1.5 mm²
Conductor cross section flexible min.	0.14 mm²
Conductor cross section flexible max.	0.75 mm²
Conductor cross section	0.14 mm² ... 1.5 mm²
Connection cross section AWG	30 ... 14
Stripping length of the individual wire	7 mm

Ambient conditions

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

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)	250 V
Nominal voltage U_N	250 V
Rated surge voltage	4 kV
	4 kV
Rated current	10 A
	10 A
Nominal current I_N	10 A

Standards and Regulations

Flammability rating according to UL 94	V0

Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260705
eCl@ss 7.0	27440309
eCl@ss 8.0	27440205

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Classifications

eCl@ss

eCl@ss 9.0	27440205

ETIM

ETIM 2.0	EC001121
ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC000438

UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522

Approvals

Approvals

Approvals

EAC / EAC

Ex Approvals

Approvals submitted

Approval details

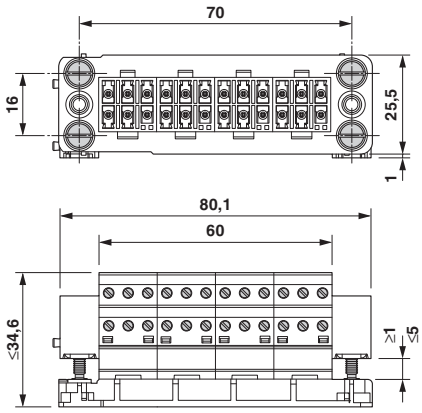
EAC

EAC

Drawings

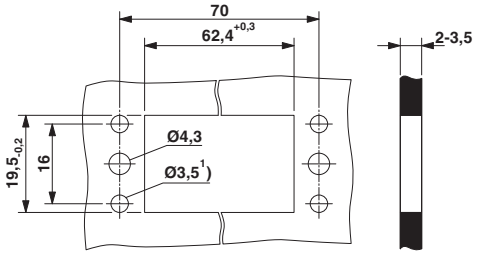
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Dimensional drawing



Contact insert

Dimensional drawing



Panel cutout

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