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

The illustration shows the 6-position version

#### **Product Features**

- ☑ Proven COMBICON technology
- ☑ Can be keyed to prevent incorrect connection



## **Key Commercial Data**

Packing unit	1 pc
Minimum order quantity	5 pc
Weight per Piece (excluding packing)	46.67 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	
Pollution degree	3	
Overvoltage category	III	
Number of positions	5+PE	
Insertion/withdrawal cycles	≥ 50	



### Technical data

#### General

Туре	VC2
Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	4 mm²
Conductor cross section flexible min.	0.2 mm²
Conductor cross section flexible max.	4 mm²
Conductor cross section	0.2 mm² 4 mm²
Connection cross section AWG	30 10
Stripping length of the individual wire	7 mm

#### 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
Nominal voltage U <sub>N</sub>	400 V
Rated surge voltage	6 kV
	6 kV
Rated current	20 A
	20 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



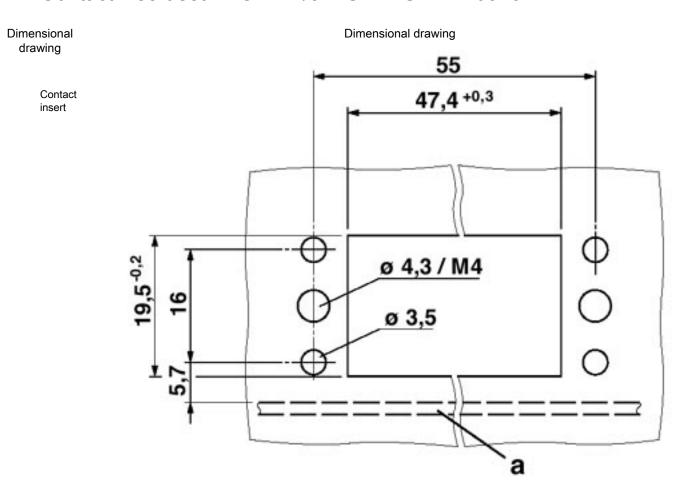
# Classifications

- 01	<u> </u>
eUI	@ss

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		
Ex Approvals		
Approvals submitted		
Approval details		
EAC		

# Drawings





Panel cutout

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