

# RC-09P1N8C0000J - Contact insert



1615830

<https://www.phoenixcontact.com/us/products/1615830>

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Contact insert, M23, number of positions: 8+1, contact connection type: Pin, Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1242994

## Commercial data

Item number	1615830
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRAFU
GTIN	4046356730686
Weight per piece (including packing)	11.1 g
Weight per piece (excluding packing)	11.1 g
Country of origin	DE

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## Technical data

### Product properties

Product type	Contact insert
Application	Signal
Number of positions	9
Connection profile	8+1
Thread type	M23

### Electrical properties

#### Contact

Nominal current $I_N$	20 A
Nominal voltage $U_N$	48 V AC
	74 V DC
Overvoltage category	III
Degree of pollution	3
Rated surge voltage	1.5 kV

### Environmental and real-life conditions

#### Ambient conditions

Permissible humidity (storage/transport)	50 % ... 65 %
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## Classifications

### UNSPSC

UNSPSC 21.0	39131500
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

### China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

### EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	8e311284-b2c1-48f6-b2b8-0560acf80ffa

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