

# HC-M-PN3-4,00-ST - Pneumatic contact



1663501

<https://www.phoenixcontact.com/us/products/1663501>

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Pneumatic pin, for HC-M-PN3 module, internal hose diameter of 4.0 mm



## Commercial data

Item number	1663501
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BF62
Product key	BF7ACZ
Catalog page	Page 593 (C-2-2019)
GTIN	4017918123314
Weight per piece (including packing)	0.97 g
Weight per piece (excluding packing)	0.8 g
Customs tariff number	39174000
Country of origin	US

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## Technical data

### Product properties

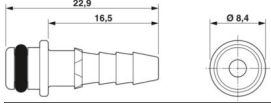
Product type	Pneumatic contact
Type	Individual male contact
Integrated valve	No
Series	HC-M-03-PN

### Connection data

#### Connection technology

Connection technology	Hose connection
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### Dimensions

Dimensional drawing	
Width	8.2 mm
Height	8.2 mm
Depth	22.7 mm
Diameter	4 mm

#### Mechanical characteristics

Internal diameter of pressure hose connection	4 mm
Contact diameter	5.2 mm

### Material specifications

Material Valve	Polypropylene
Seal material	Buna-N
Contact material	Delrin acetal

### Mechanical properties

#### Mechanical data

Insertion/withdrawal cycles	≥ 500
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### Characteristics

Operating pressure	8.00 bar
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### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 80 °C
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## Classifications

### ECLASS

ECLASS-11.0	27440204
ECLASS-12.0	27440204
ECLASS-13.0	27440204

### ETIM

ETIM 9.0	EC000796
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### UNSPSC

UNSPSC 21.0	39121500
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## Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e No hazardous substances above threshold values
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