

# HC-DS-PG29-E - Pressure screw set



1676909

<https://www.phoenixcontact.com/us/products/1676909>

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Pg pressure screw set, standard version; for housing with Pg29 support; consisting of pressure screw, notched seal and 2 washers



## Commercial data

Item number	1676909
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF68
Product key	AF7DFX
GTIN	4017918129521
Weight per piece (including packing)	35.12 g
Weight per piece (excluding packing)	35.12 g
Customs tariff number	85369010
Country of origin	DE

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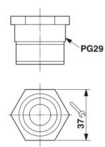
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## Technical data

### Product properties

Product type	Half screw connection
No. of conductors	1
Shielded	no
Pg screw connection	Pg29

### Dimensions

Dimensional drawing	
Wrench size, union nut	37 mm

### External dimensions

External diameter min.	30 mm
External diameter max.	22 mm

### Material specifications

Material Pressure screw	Brass, nickel-plated
Seal material Cable seal	Perbunan

### Cable/line

External cable diameter Cable 1	18 mm ... 27 mm
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### Characteristics

Conductor sealing range	18.00 mm ... 27.00 mm
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP54
Ambient temperature (operation)	-20 °C ... 80 °C

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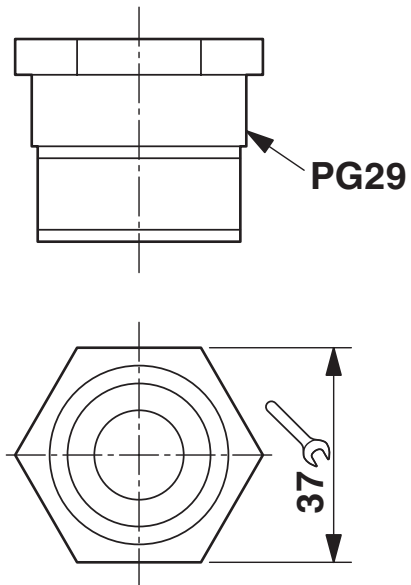
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## Drawings

Dimensional drawing



Dimensional drawing

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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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