

# FT NUT M25 BK - Nut



1457937

<https://www.phoenixcontact.com/us/products/1457937>

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Nut, Range of articles: PRC 35, color: black



## Product description

Nut for color-coding device interfaces

## Your advantages

- Color coding for PRC connectors
- Easy installation
- Other colors available on request

## Commercial data

Item number	1457937
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	AB03
Product key	ABL CZB
GTIN	4046356623957
Weight per piece (including packing)	2.759 g
Weight per piece (excluding packing)	2.66 g
Customs tariff number	39269097
Country of origin	PL

## Technical data

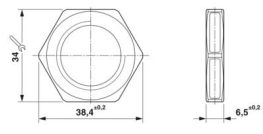
### Product properties

Product type	Panel feed-through
Product family	PRC 35

### Insulation characteristics

Degree of pollution	2
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### Dimensions

Dimensional drawing	
Width	38.4 mm
Height	34 mm
Length	6.5 mm
Wrench size, union nut	34 mm

### Material specifications

Color	black (RAL 9005)
Color of the housing part	black
Flammability rating according to UL 94	V0
Material for screw connection	PPE

### Cable/line

Halogen-free	yes (in accordance with IEC 61249-2-21:2003- 11 Cl.3.1)
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### Mounting

Mounting type	Threads
Thread type	M25 x 1,5 (DIN EN 60423)

### Environmental and real-life conditions

#### Ambient conditions

Category of shock impact	IK08 (-25°C)
Ambient temperature (operation)	-40 °C ... 105 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C
Ambient temperature (assembly)	5 °C ... 85 °C

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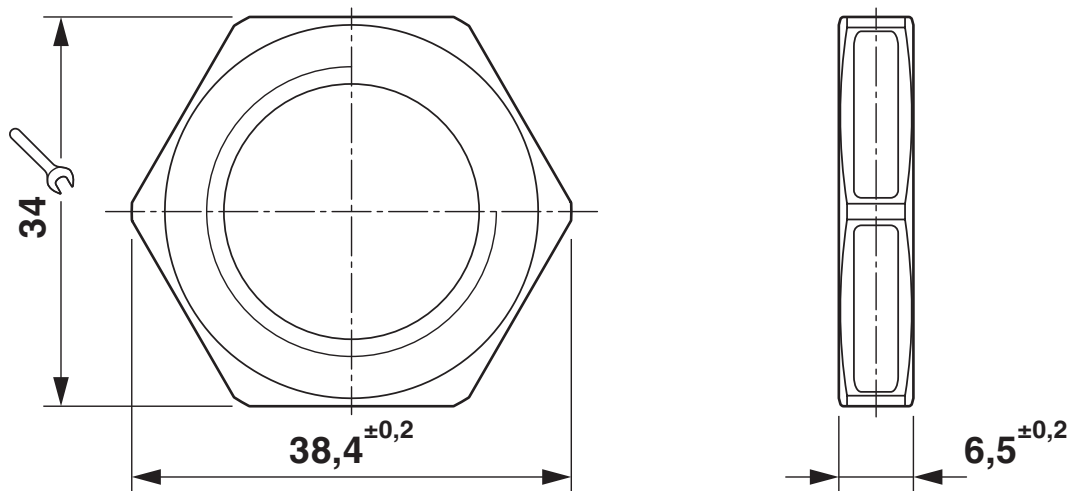
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## Drawings

Dimensional drawing



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## Classifications

### ECLASS

ECLASS-13.0	27440691
ECLASS-15.0	27440192

### ETIM

ETIM 10.0	EC002943
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### UNSPSC

UNSPSC 21.0	39121400
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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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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)