

HC-B-TA-PG29-ER-AL - Adapter

1414263

<https://www.phoenixcontact.com/us/products/1414263>

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Adapter, aluminum, for EVO housing, Pg29 thread



Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 1414263 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | BF57 |
| Product key | AF7APM |
| GTIN | 4055626022253 |
| Weight per piece (including packing) | 84.1 g |
| Weight per piece (excluding packing) | 84.1 g |
| Customs tariff number | 85389099 |
| Country of origin | DE |

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Technical data

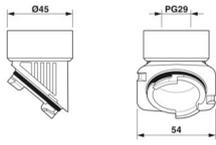
Product properties

| | |
|------------------------------|----------------|
| Product type | Thread adapter |
| Application | Bayonet B - Pg |
| Type of the screw connection | Pg29 |

Connection data

| | |
|-------------------|-----------|
| Tightening torque | ... 10 Nm |
|-------------------|-----------|

Dimensions

| | |
|--------------------------|--|
| Dimensional drawing |  |
| Thread type on seal side | Pg29 |

Internal dimensions

| | |
|---------------------------|-------|
| Length of internal thread | 13 mm |
|---------------------------|-------|

Material specifications

| | |
|----------------------|--|
| Color | aluminum color |
| Material | Die-cast aluminum, corrosion-resistant |
| Seal material O-ring | NBR |
| Housing material | Die-cast aluminum, corrosion resistant |

Mechanical properties

Mechanical data

| | |
|------------------------------|------|
| Type of the screw connection | Pg29 |
|------------------------------|------|

Environmental and real-life conditions

Ambient conditions

| | |
|---------------------------------|-------------------|
| Degree of protection | IP66 |
| | IP67 |
| Enclosure rating (NEMA) | 4 (UL 50e) |
| | 4X (UL 50e) |
| | 12 (UL 50e) |
| Ambient temperature (operation) | -40 °C ... 125 °C |

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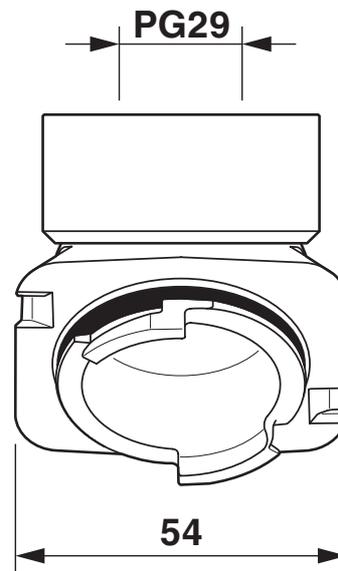
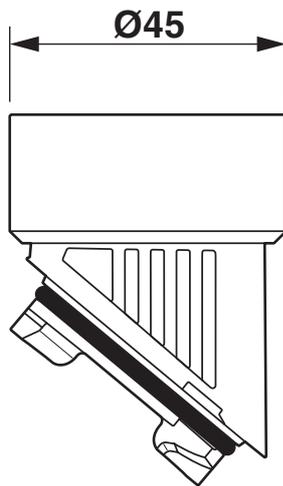
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Drawings

Dimensional drawing



Dimensional drawing

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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1414263>

DNV

Approval ID: TAE000037S



cUL Recognized

Approval ID: E255026



UL Recognized

Approval ID: E255026



EAC

Approval ID: RU C-DE.AI30.B.01102

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27140801 |
| ECLASS-15.0 | 27140801 |

ETIM

| | |
|----------|----------|
| ETIM 9.0 | EC000441 |
|----------|----------|

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 39121400 |
|-------------|----------|

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Environmental product compliance

EU RoHS

| | |
|---|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|---|--------------------|

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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