

BC 71,6 DKL R KMGY - Housing cover



2896160

<https://www.phoenixcontact.com/us/products/2896160>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

DIN rail housing for use in distribution boards in accordance with DIN 43880, Latching cover (non-detachable), width: 71.6 mm, height: 45 mm, depth: 8 mm, color: light gray (similar RAL 7035)



Your advantages

- Coordinated housing and connection system for faster device development
- Individual online configuration for diverse applications in building automation
- Variety of connection technology
- Can be mounted on the DIN rail or the wall
- With DIN-rail-mountable bus connector and power connector system as an option
- Tool-free mounting
- Available in overall widths from 1 ... 9 width units (17.8 mm ... 161.6 mm)
- Compliant with DIN EN 43880

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 2896160 |
| Packing unit | 10 pc |
| Minimum order quantity | 10 pc |
| Sales key | AC10 |
| Product key | ACHBAB |
| GTIN | 4046356096577 |
| Weight per piece (including packing) | 9.68 g |
| Weight per piece (excluding packing) | 7.92 g |
| Customs tariff number | 84879090 |
| Country of origin | DE |

BC 71,6 DKL R KMGY - Housing cover



2896160

<https://www.phoenixcontact.com/us/products/2896160>

Technical data

Notes

| | |
|---------------|---|
| Assembly note | Please observe the application note in the download area. |
|---------------|---|

Product properties

| | |
|------------------------------|--|
| Product type | Cover |
| Housing type | DIN rail housing for use in distribution boards in accordance with DIN 43880 |
| Housing type | Modular building installation housings |
| Housing series | BC |
| Product family | BC 71,6.. |
| Number (Connection openings) | 0 |
| Ventilation openings present | no |

Dimensions

| | |
|------------------|---------|
| Width | 71.6 mm |
| Height | 45 mm |
| Depth | 8 mm |
| Horizontal pitch | 4 Div. |

Material specifications

| | |
|--|-----------------------|
| Color (Housing cover) | light gray (RAL 7035) |
| Material | PC |
| Flammability rating according to UL 94 | V0 |

PCB data

| | |
|-------------------|----------|
| Type of PCB mount | Latching |
|-------------------|----------|

Mounting

| | |
|---------------|----------------------------------|
| Mounting type | Latching with upper housing part |
|---------------|----------------------------------|

Packaging specifications

| | |
|-------------------|---------------|
| Type of packaging | Box packaging |
|-------------------|---------------|

BC 71,6 DKL R KMGY - Housing cover



2896160

<https://www.phoenixcontact.com/us/products/2896160>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2896160>



UL Recognized

Approval ID: E240868

BC 71,6 DKL R KMGY - Housing cover



2896160

<https://www.phoenixcontact.com/us/products/2896160>

Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27190603 |
| ECLASS-15.0 | 27190603 |

ETIM

| | |
|-----------|----------|
| ETIM 10.0 | EC002779 |
|-----------|----------|

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 31261500 |
|-------------|----------|

2896160

<https://www.phoenixcontact.com/us/products/2896160>

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% |
|-------------------------------------|----------------------------|

EF3.1 Climate Change

| | |
|---------|---------------|
| CO2e kg | 0.045 kg CO2e |
|---------|---------------|

Phoenix Contact 2026 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com