

BC 53,6 DKL R KMGY - Housing cover



2896432

<https://www.phoenixcontact.com/us/products/2896432>

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DIN rail housing for use in distribution boards in accordance with DIN 43880, Latching cover (non-detachable), Housing cover, width: 53.6 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 | 2896432 |
| Packing unit | 10 pc |
| Minimum order quantity | 10 pc |
| Sales key | AC10 |
| Product key | ACHBAB |
| GTIN | 4046356103183 |
| Weight per piece (including packing) | 6.8 g |
| Weight per piece (excluding packing) | 6.8 g |
| Customs tariff number | 84879090 |
| Country of origin | DE |

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Technical data

Notes

| | |
|----------------|---|
| Assembly note | Please observe the application note in the download area. |
| Recommendation | Further information and detailed dimensions are available 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 53,6.. |
| Number (Connection openings) | 0 |
| Ventilation openings present | no |

Dimensions

| | |
|------------------|---------|
| Width | 53.6 mm |
| Height | 45 mm |
| Depth | 8 mm |
| Horizontal pitch | 3 Div. |

Material specifications

| | |
|--|-----------------------|
| Color (Housing cover) | light gray (RAL 7035) |
| Material Housing cover | 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 |
|-------------------|---------------|

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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2896432>



UL Recognized

Approval ID: E240868

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Classifications

ECLASS

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

ETIM

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

UNSPSC

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

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

EF3.1 Climate Change

| | |
|---------|---------------|
| CO2e kg | 0.033 kg CO2e |
|---------|---------------|

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