

PRC FC RELEASE LATCH GN - Color coding



1002290

<https://www.phoenixcontact.com/us/products/1002290>

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Manual release latch for PRC HR variants

Color coding, Range of articles: PRC 35, If you are using the release latch, then the PRC approvals in accordance with IEC 61535 and 2PfG 1915 are not required

Product description

Manual release latch for PRC-HR variants

Your advantages

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

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 1002290 |
| Packing unit | 50 pc |
| Minimum order quantity | 50 pc |
| Sales key | AB03 |
| Product key | ABLCZB |
| GTIN | 4055626463650 |
| Weight per piece (including packing) | 0.374 g |
| Weight per piece (excluding packing) | 0.29 g |
| Customs tariff number | 39269097 |
| Country of origin | DE |

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Technical data

Notes

| | |
|--------------------|--|
| Notes on operation | If you are using the release latch, then the PRC approvals in accordance with IEC 61535 and 2PfG 1915 are not required |
|--------------------|--|

Product properties

| | |
|----------------|------------------------|
| Product type | Installation connector |
| Product family | PRC 35 |

Dimensions

| | |
|--------|--------|
| Width | 16 mm |
| Height | 8.8 mm |
| Length | 8.8 mm |

Material specifications

| | |
|--|------------------|
| Color | green (RAL 6021) |
| Material Housing | PA 6.6-FR |
| Flammability rating according to UL 94 | V0 |

Environmental and real-life conditions

Ambient conditions

| | |
|---|------------------|
| Ambient temperature (operation) | 105 °C |
| Ambient temperature (storage/transport) | -40 °C ... 70 °C |
| Ambient temperature (assembly) | -5 °C ... 85 °C |

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27440691 |
| ECLASS-15.0 | 27440691 |

ETIM

| | |
|-----------|----------|
| ETIM 10.0 | EC002863 |
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UNSPSC

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

EF3.1 Climate Change

| | |
|---------|--------------|
| CO2e kg | 0.03 kg CO2e |
|---------|--------------|

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