

# PRC FC RELEASE LATCH GN - Color coding



1002290

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

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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
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### 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
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### ETIM

ETIM 9.0	EC002863
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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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