

# BE-RT 8 - Path extension

3049916

<https://www.phoenixcontact.com/us/products/3049916>

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Path extension, color: gray



## Commercial data

Item number	3049916
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE49
Product key	BE4Z1X
GTIN	4046356164207
Weight per piece (including packing)	1.52 g
Weight per piece (excluding packing)	1.52 g
Customs tariff number	39269097
Country of origin	DE

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## Technical data

### Product properties

Product type	Protective cap
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### Material specifications

Color	gray (RAL 7042)
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	120 °C
Relative insulation material temperature index (Elec., UL 746 B)	130 °C

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-60 °C ... 85 °C (max. short-term operating temperature RTI Elec. )
Ambient temperature (storage/transport)	-25 °C ... 55 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (storage/transport)	30 % ... 70 %

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## Classifications

### ECLASS

ECLASS-13.0

27141190

### ETIM

ETIM 9.0

EC002848

### 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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### EF3.1 Climate Change

CO2e kg	0.011 kg CO2e
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