

# KSS 5 - Short-circuit connector

2303543

<https://www.phoenixcontact.com/us/products/2303543>

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Short-circuit connector, pitch: 5 mm, number of positions: 2, color: black



## Commercial data

Item number	2303543
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BE19
Product key	BE1Z3X
GTIN	4017918058517
Weight per piece (including packing)	3.69 g
Weight per piece (excluding packing)	3.66 g
Customs tariff number	85366990
Country of origin	PL

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## Technical data

### Product properties

Product type	Short-circuit connector
Number of positions	2
Pitch	5 mm

### Dimensions

Pitch	5 mm
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### Material specifications

Color	black (RAL 9005)
Material	Copper
Flammability rating according to UL 94	V2
Insulating material	PA

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-60 °C ... 110 °C (Operating temperature range incl. self-heating; for max. short-term operating temperature, see RTI Elec.)
Ambient temperature (storage/transport)	-25 °C ... 60 °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 (operation)	20 % ... 90 %
Permissible humidity (storage/transport)	30 % ... 70 %

### Mounting

Mounting type	Plug-in mounting
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## Classifications

### ECLASS

ECLASS-13.0	27250303
ECLASS-15.0	27250303

### ETIM

ETIM 10.0	EC000489
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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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### EF3.1 Climate Change

CO2e kg	0.598 kg CO2e
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