

SCPI 2-8 - Short-circuit connector



3070423

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Short-circuit connector, pitch: 8.15 mm, number of positions: 2, color: orange



Commercial data

Item number	3070423
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	A1 - Reihenklemmen
Product key	BE1Z3X
GTIN	4055626348216
Weight per piece (including packing)	7,66 g
Weight per piece (excluding packing)	7,66 g
Customs tariff number	85366990
Country of origin	CN

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Technical data

Notes

General	The SCP short-circuit plugs are designed for short-circuiting adjacent test-disconnect terminal blocks. They can be used as temporary current transformer short-circuiting options for maintenance and commissioning tasks on measuring and safety equipment in power generation systems. Connecting or disconnecting short-circuit plugs is only permitted while the power supply and all loads are disconnected.
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Product properties

Product type	Short-circuit connector
Number of positions	2
Pitch	8.15 mm

Electrical properties

Rated voltage	60 V DC
	30 V AC

Dimensions

Pin diameter	4.00 mm
Pitch	8.15 mm

Material specifications

Color	orange
Material	Copper
Flammability rating according to UL 94	V0
Insulating material	PA

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-60 °C ... 105 °C
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 (storage/transport)	30 % ... 70 %

Mounting

Mounting type	Plug-in mounting
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Classifications

ECLASS

ECLASS-11.0	27141140
ECLASS-12.0	27141140
ECLASS-13.0	27250303

ETIM

ETIM 8.0	EC000489
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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