

SPE-T1-BH-M8MSM-STRM-90 - Control cabinet feed-through



1358333

<https://www.phoenixcontact.com/us/products/1358333>

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Control cabinet feed-through, degree of protection: IP20, number of positions: 2, material: PA 6.6



Your advantages

- Compact design
- Easy integration into the housing panel
- Robust industrial design
- Data transmission up to 600 MHz

Commercial data

Item number	1358333
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB13
Product key	ABNBFB
GTIN	4063151687311
Weight per piece (including packing)	15.5 g
Weight per piece (excluding packing)	15.5 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Product properties

Product type	Female insert
Type	SPE
Number of positions	2
Number of slots	2
Shielded	yes

Insulation characteristics

Degree of pollution	2
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Electrical properties

Rated voltage (II/2)	72 V
Rated surge voltage	2250 V DC
	1000 V DC
Contact resistance	< 20 mΩ
Transmission characteristics (category)	CAT B
Transmission speed	1 Gbps
Power transmission	PoDL

Output data

Transmission frequency	600.00 MHz
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Dimensions

Width	18.6 mm
Height	31.8 mm
Length	34.25 mm

Material specifications

Color of the housing part	black
Flammability rating according to UL 94	V0
Housing material	PA 6.6
Contact material	Cu alloy
Contact surface material	Au/Ni

Cable/line

Test voltage Core/Core	1000 V DC
Test voltage Core/Shield	2250.00 V DC
Halogen-free	yes
Flame resistance	yes

Mechanical properties

Mechanical data

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Insertion/withdrawal cycles	> 750
Insertion force per signal contact	< 30.00 N (in accordance with IEC 63171)
Extraction force per signal contact	< 30 N (in accordance with IEC 63171)

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-40 °C ... 85 °C

Standards and regulations

Flame resistance	yes
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Mounting

Mounting type	Screw thread
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Classifications

ECLASS

ECLASS-13.0	27440390
ECLASS-15.0	27440325

ETIM

ETIM 10.0	EC004746
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	164bf4b6-7079-48f0-b7a8-e266978421f2

EF3.1 Climate Change

CO2e kg	28.458 kg CO2e
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