

SSL 2,5 - Panel feed-through

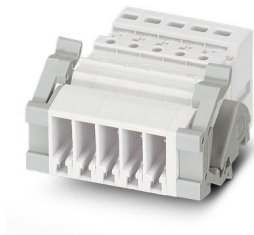
3043815

<https://www.phoenixcontact.com/za/products/3043815>



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Panel feed-through, width: 5.2 mm, color: gray



Your advantages

- Can be used for a plate thickness of 0.8 mm to 3 mm

Commercial data

Item number	3043815
Packing unit	50 pc
Minimum order quantity	1 pc
Sales key	016
Product key	BE214Z
Catalog page	Page 296 (C-1-2019)
GTIN	4017918936235
Weight per piece (including packing)	1,913 g
Weight per piece (excluding packing)	1,823 g
Customs tariff number	85389099
Country of origin	PL

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Technical data

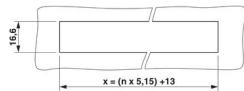
Product properties

Product type	Mounting material
Insulation characteristics	
Overvoltage category	III

Electrical properties

Rated surge voltage	8.00 kV
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Dimensions

Dimensional drawing	
Width	5.2 mm
Plate thickness	0.8 mm ... 3 mm
Installation dimensions	
Length of the assembly cutout	16.6 mm

Material specifications

Color	gray
Material	PA
Flammability rating according to UL 94	V0
Insulating material group	I
Insulating material	PA
Static insulating material application in cold	-60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	130 °C
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3
Calorimetric heat release NFPA 130 (ASTM E 1354)	28 MJ/kg
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Smoke gas toxicity NFPA 130 (SMP 800C)	passed

Environmental and real-life conditions

Ambient conditions	
Ambient temperature (operation)	-60 °C ... 105 °C (max. short-term operating temperature RTI)

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	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 (storage/transport)	30 % ... 70 %

Mounting

Plate thickness	0.8 mm ... 3 mm
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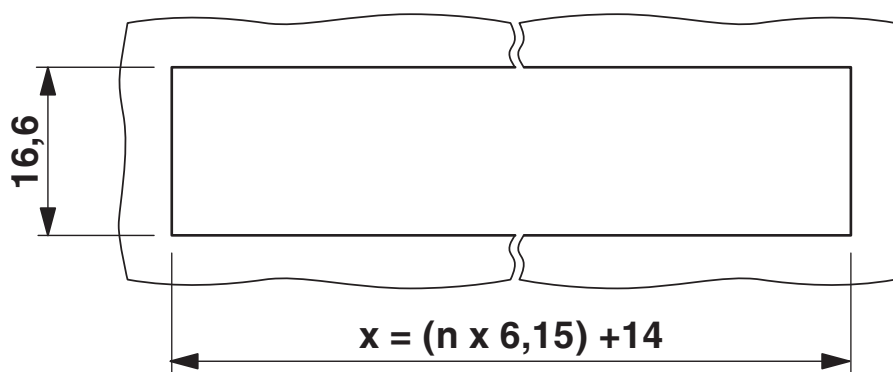
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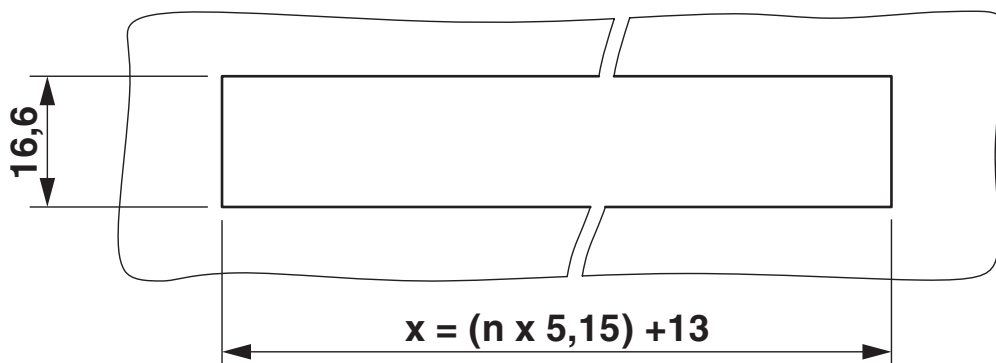
Drawings

Dimensional drawing



in conjunction with SC 4 ..., n = number of positions

Dimensional drawing



in conjunction with SC 2,5 ... and PPC 2,5..., n = number of positions

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Classifications

ECLASS

ECLASS-11.0	27141190
ECLASS-12.0	27141190
ECLASS-13.0	27141190

ETIM

ETIM 9.0	EC002848
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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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