

FP IO (5X20) - Fuse plug

3246980

<https://www.phoenixcontact.com/gb/products/3246980>

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Fuse plug, If the fuse is defective, the downstream circuit is not off load, nom. voltage: 250 V, nominal current: 6.3 A, number of positions: 1, connection method: Plug-in connection, fuse type: G / 5 x 20, color: dark gray

Commercial data

Item number	3246980
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BEKZ3X
Product key	BEKZ3X
GTIN	4046356706261
Weight per piece (including packing)	5.741 g
Weight per piece (excluding packing)	5.741 g
Customs tariff number	85369095
Country of origin	PL

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Technical data

Notes

Notes on operation	If the fuse is defective, the downstream circuit is not off load
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Product properties

Product type	Fuse
Number of positions	1
Potentials	1

Electrical properties

Fuse	G / 5 x 20
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Connection data

Connection method	Plug-in connection
Nominal current	6.3 A (the current is determined by the fuse used)
Maximum load current	6.3 A (the current is determined by the fuse used)
Nominal voltage	250 V

Dimensions

Width	6.1 mm
Height	33.1 mm
Depth	26.5 mm
Length	33.1 mm

Material specifications

Color	traffic grey B (RAL 7043)
Flammability rating according to UL 94	V0
Insulating material group	CTI 600
Insulating material	PA

Environmental and real-life conditions

Ambient conditions

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

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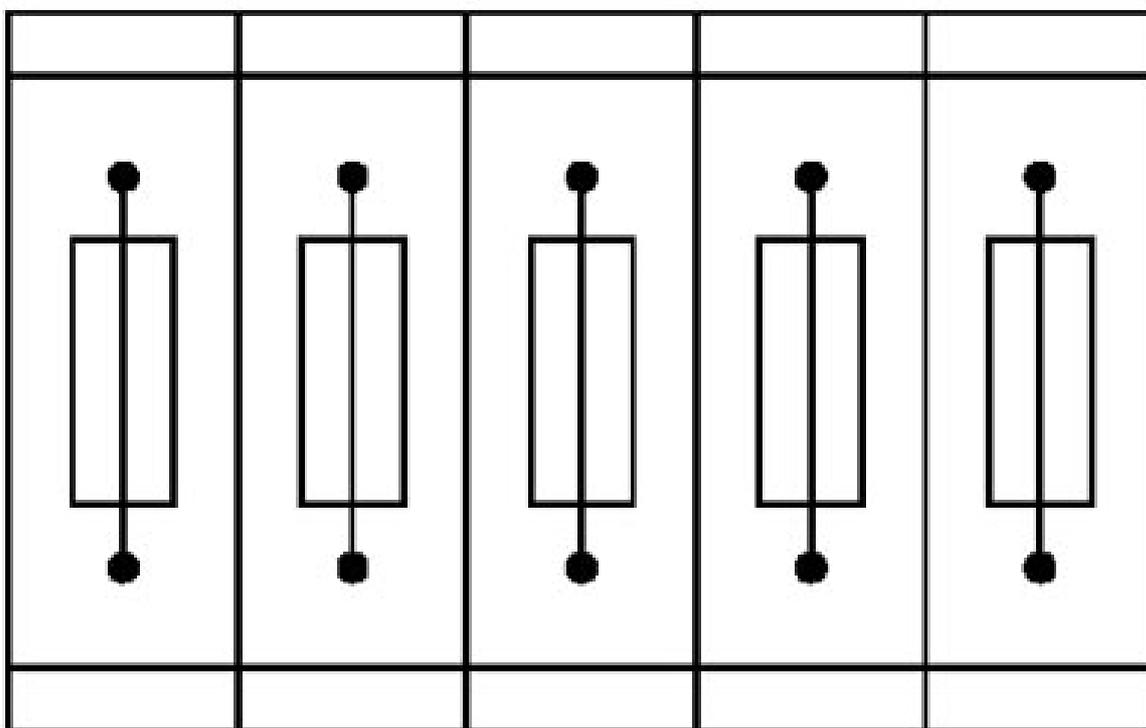
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Drawings

Application drawing



Fuse terminal blocks in interconnected arrangement,
block consisting of 5 fuse terminal blocks

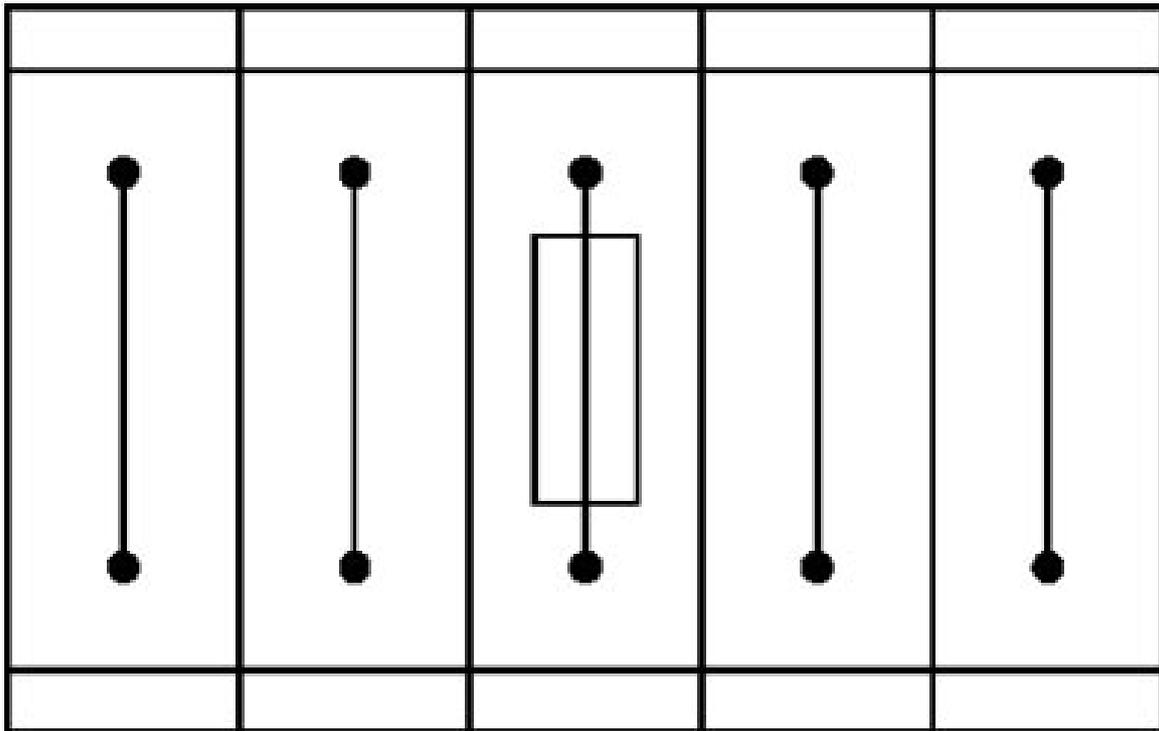
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Application drawing



Fuse terminal block in single arrangement,
block consisting of one fuse terminal block and 4 feed-through terminal blocks

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Approvals

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EAC

Approval ID: RU C-DE.BL08.B.00714

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Classifications

ECLASS

ECLASS-13.0	27250305
ECLASS-15.0	27250305

ETIM

ETIM 9.0	EC002018
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UNSPSC

UNSPSC 21.0	39121600
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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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