

FBP-2/20 - Blind plug

3069891

<https://www.phoenixcontact.com/us/products/3069891>

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Blind plug, pitch: 8.2 mm, width: 196.4 mm, height: 72.9 mm, number of positions: 20, color: gray, mounting type: Insertion in base strip

Your advantages

- Cost-effective, thanks to the tailored, modular design and use of standardized CLIPLINE complete accessories
- Blind plug for FAME..., used as a protective cover for the test block when the test plug is removed

Commercial data

Item number	3069891
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BE06
Product key	BE6112
GTIN	4046356962506
Weight per piece (including packing)	181.6 g
Weight per piece (excluding packing)	181.6 g
Customs tariff number	85389099
Country of origin	PL

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Technical data

Product properties

Product type	Blind plug
Product family	FAME 2
Number of positions	20
Pitch	8.2 mm

Dimensions

Width	196.4 mm
Height	72.9 mm
Pitch	8.2 mm

Material specifications

Color	gray (RAL 7042)
Flammability rating according to UL 94	V0
Insulating material	PA
Static insulating material application in cold	-60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	125 °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)	27,5 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 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

Mounting type	Insertion in base strip
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Classifications

ECLASS

ECLASS-13.0	27141190
ECLASS-15.0	27141190

ETIM

ETIM 10.0	EC002848
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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	0.957 kg CO2e
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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com