FIP-3/3 SERVICE - Interruption plug

3069312

https://www.phoenixcontact.com/us/products/3069312

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20 A IEC

400 V IEC

Interruption plug, nom. voltage: 400 V, nominal current: 20 A, color: red



Commercial data

Item number	3069312
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BE06
Product key	BE6113
GTIN	4055626157580
Weight per piece (including packing)	36.2 g
Weight per piece (excluding packing)	32 g
Customs tariff number	85366990
Country of origin	PL

Technical data

Product properties

Product type	Plug
Number of positions	3
Pitch	8.2 mm

Insulation characteristics

Overvoltage category	III

Electrical properties

Rated surge voltage	4 kV
Test surge voltage	5 kV

Connection data

Nominal current	20 A
Maximum load current	20 A
Nominal voltage	400 V

Dimensions

Width	24.5 mm
Height	53.4 mm
Pitch	8.2 mm

Material specifications

Color	red (RAL 3001)
Flammability rating according to UL 94	V0
Insulating material group	I
Insulating material	PA

Mechanical properties

Mechanical data

Open side panel	Yes

Environmental and real-life conditions

Ambient conditions

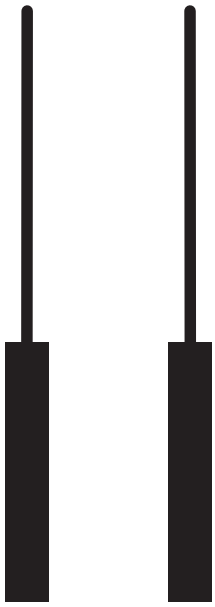
Ambient temperature (operation)	-60 °C ... 85 °C
Ambient temperature (storage/transport)	-25 °C ... 55 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (storage/transport)	30 % ... 70 %

Mounting

Mounting type	Insertion in base strip

Drawings

Circuit diagram



Classifications

ECLASS

ECLASS-13.0	27141190
ECLASS-15.0	27141190

ETIM

ETIM 10.0	EC002848

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

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%

EF3.1 Climate Change

CO2e kg	15.505 kg CO2e

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