

# S-II-16 A/500 V - Fuse insert

0913647

<https://www.phoenixcontact.com/us/products/0913647>

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Fuse insert, nom. voltage: 500 V, nominal current: 16 A, diameter: 22 mm, color: gray



## Your advantages

- Contains no lead, cadmium, chromium 6 (RoHS-compliant)
- Colored indicating pins on the butt contact show the operating state
- DIAZED® fuse-links with gG characteristic for protecting lines and equipment
- Safe shutoff of impermissible overcurrents and short-circuit currents up to the nominal shutoff current

## Commercial data

Item number	0913647
Packing unit	5 pc
Sales key	BE19
Product key	BE1Z4X
GTIN	4017918008611
Weight per piece (including packing)	29.96 g
Weight per piece (excluding packing)	29.96 g
Customs tariff number	85361050
Country of origin	HU

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## Technical data

### Product properties

Product type	Fuse
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### Electrical properties

Nominal current $I_N$	16 A
Fuse	16 A gL/gG DIAZED (without fault display)

### Connection data

Nominal current	16 A
Nominal voltage	500 V AC/DC

### Dimensions

Diameter	22 mm
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### Material specifications

Color	gray
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### 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 %

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## Classifications

### 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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