

## Acoustic element - PSD-S AE SP1-3 100DB/2 - 2700137

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Siren element, pulse tone, 24 V DC, self-regulating volume, max. 100 dB(A), black

### Your advantages

- Automatic volume adjustment to the environment
- High volume ensures optimum awareness



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 491297
GTIN	4046356491297
Weight per Piece (excluding packing)	120.000 g
Custom tariff number	85318070
Country of origin	Germany

### Technical data

#### Dimensions

Diameter	71.5 mm
Height	110 mm

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Degree of protection	IP65, when installed

#### General

Material	Polycarbonate PC
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### Technical data

#### General

Color	black
Weight	122 g
Mounting position	any

#### Electrical data

Input voltage	24 V DC $\pm$ 10 %
Nominal input voltage range	21.6 V DC ... 26.4 V DC
Maximum inrush current	max. 500 mA
Current consumption	150 mA
Service life, electrical	min. 5,000 h
Operating time	100 %
Type of acoustic signal	Pulse tone, automatic volume control
Signal frequency	approx. 1 Hz
Tone frequency	approx. 2.5 kHz
Volume	max. 80 db(A) ... 100 db(A)

#### Approvals / conformities

Electromagnetic compatibility	Conformance with EMC Directive 2014/30/EU
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#### Standards and Regulations

Electromagnetic compatibility	Conformance with EMC Directive 2014/30/EU
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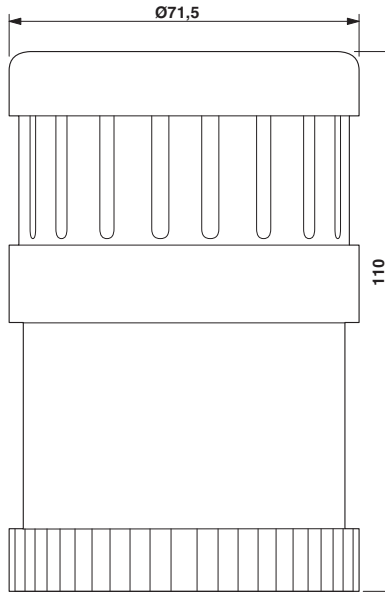
#### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

### Drawings

## Acoustic element - PSD-S AE SP1-3 100DB/2 - 2700137

Dimensional drawing



### Classifications

#### eCl@ss

eCl@ss 10.0.1	27371214
eCl@ss 11.0	27371214
eCl@ss 4.0	27240200
eCl@ss 4.1	27240200
eCl@ss 5.0	27371200
eCl@ss 5.1	27371200
eCl@ss 6.0	27371200
eCl@ss 7.0	27371214
eCl@ss 9.0	27371214

#### ETIM

ETIM 3.0	EC001026
ETIM 4.0	EC001026
ETIM 6.0	EC001026
ETIM 7.0	EC001026

#### UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	39121311

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## Classifications

### UNSPSC

UNSPSC 12.01	39121311
UNSPSC 13.2	39121311

## Approvals

### Approvals

#### Approvals

UL Listed / cUL Listed / EAC / cULus Listed

#### Ex Approvals

### Approval details

UL Listed		<a href="http://database.ul.com/cgi-bin/XYVV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYVV/template/LISEXT/1FRAME/index.htm</a>	FILE E 123528
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cUL Listed		<a href="http://database.ul.com/cgi-bin/XYVV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYVV/template/LISEXT/1FRAME/index.htm</a>	FILE E 123528
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EAC			RU *- DE.A*30.B.00237
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cULus Listed			
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