

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

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
Color	black
Weight	122 g
Mounting position	any

Electrical data

Input voltage	24 V DC ±10 %
Nominal input voltage range	21.6 V DC ... 26.4 V DC

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Technical data

Electrical data

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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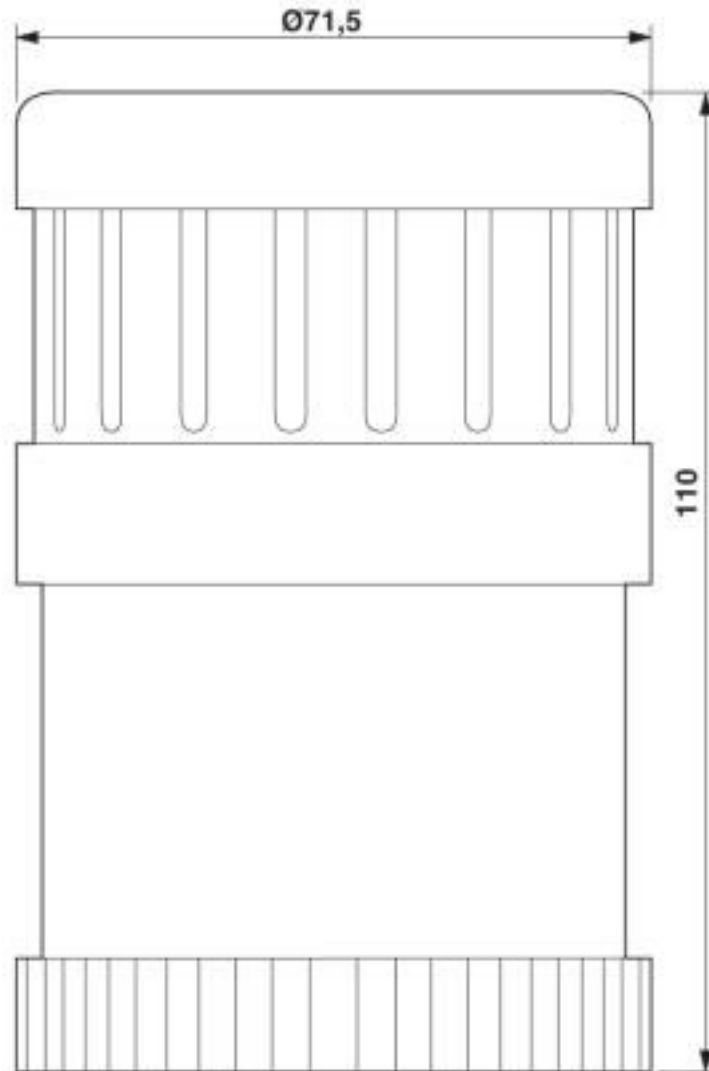
Environmental Product Compliance

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 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 8.0	27371214
eCl@ss 9.0	27371214

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Classifications

ETIM

ETIM 3.0	EC001026
ETIM 4.0	EC001026
ETIM 5.0	EC001261
ETIM 6.0	EC001026
ETIM 7.0	EC001026

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	39121311
UNSPSC 12.01	39121311
UNSPSC 13.2	39121311

Approvals

Approvals

Approvals

UL Listed / cUL Listed / EAC / cULus Listed

Ex Approvals

Approval details

UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 123528
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cUL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 123528
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EAC		RU *- DE.A*30.B.00237
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cULus Listed	
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