

## 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

### Product Features

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



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	120.0 GRM
Custom tariff number	85318095
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
Color	black
Weight	122 g
Mounting position	any

#### Electrical data

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### Technical data

#### Electrical data

Input voltage	24 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 2004/108/EC
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### Classifications

#### eCl@ss

eCl@ss 4.0	27240208
eCl@ss 4.1	27240208
eCl@ss 5.0	27371214
eCl@ss 5.1	27371214
eCl@ss 6.0	27371214
eCl@ss 7.0	27371214
eCl@ss 8.0	27371214

#### ETIM

ETIM 3.0	EC001026
ETIM 4.0	EC001026
ETIM 5.0	EC001261

#### UNSPSC

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

### Approvals

#### Approvals

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## Approvals

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Approvals

UL Listed / cUL Listed / cULus Listed

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Ex Approvals


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Approvals submitted

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## Approval details

UL Listed 

cUL Listed 

cULus Listed 

## Drawings

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

Dimensioned drawing

