

Acoustic element - PSD-S AE BM2-1 85DB - 2700136

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Buzzer element, continuous/pulse tone, 24 V AC/DC, max. 85 dB(A), black

Your advantages

- ✔ Multi-tone siren signaling depending on the situation
- ✔ Tone function can be set via DIP switches

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 491280
GTIN	4046356491280

Technical data

Dimensions

Diameter	70 mm
Height	72 mm

Ambient conditions

Ambient temperature (operation)	-30 °C ... 50 °C
Degree of protection	IP65, when installed

General

Material	Polycarbonate PC
Color	black
Weight	73 g
Mounting position	any

Electrical data

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

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Technical data

Electrical data

Maximum inrush current	max. 200 mA
Current consumption	25 mA
Service life, electrical	min. 5,000 h
Operating time	100 %
Type of acoustic signal	Continuous/pulse tone
Signal frequency	approx. 1 Hz
Tone frequency	approx. 3.5 kHz
Volume	85

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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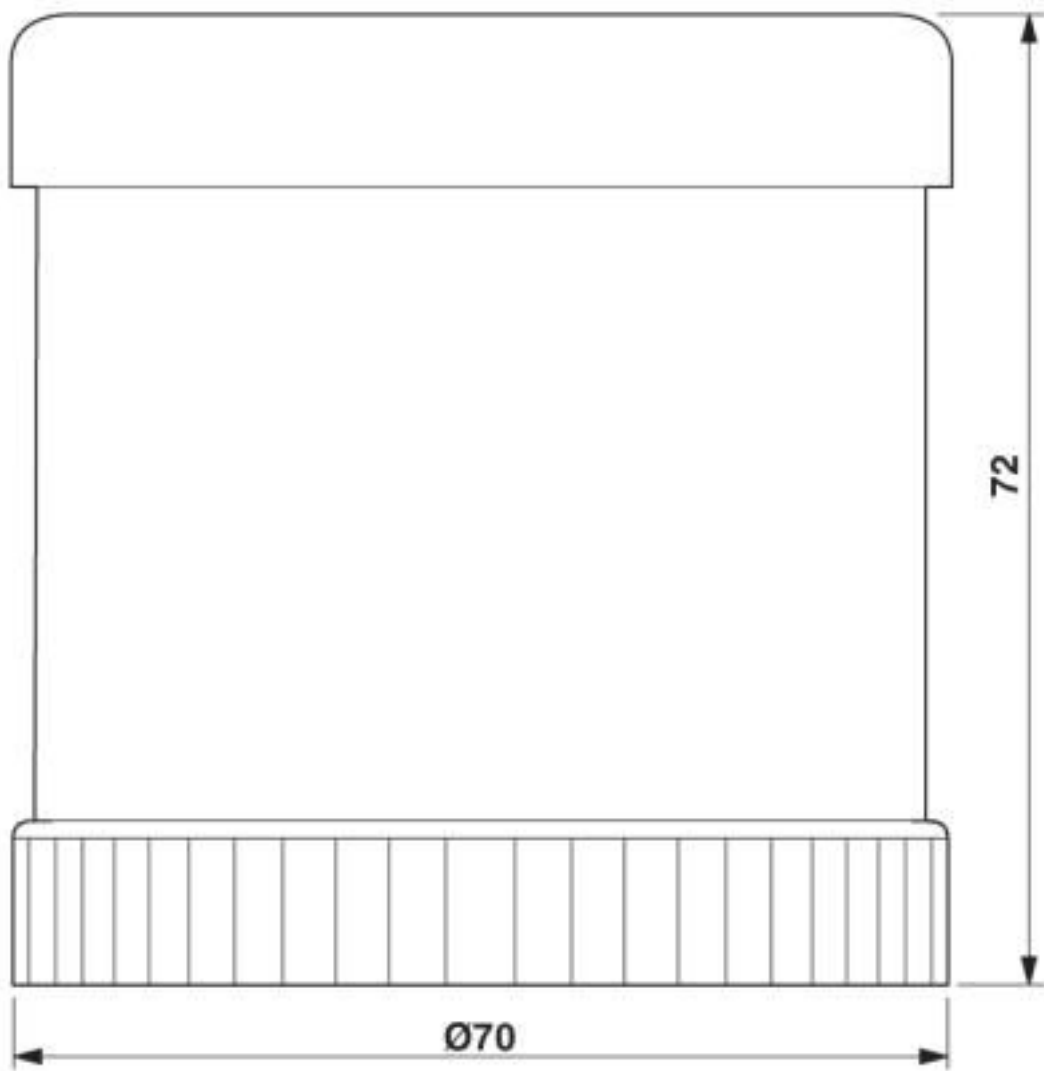
Environmental Product Compliance

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 BM2-1 85DB - 2700136

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 / EAC / UL Listed / cUL Listed / EAC / EAC

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		EAC-Zulassung
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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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EAC			RU *- DE.A*30.B.00237
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