

# PSD-S AE BM2-1 85DB/W - Acoustic element



2700482

<https://www.phoenixcontact.com/us/products/2700482>

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



## Commercial data

Item number	2700482
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DR07
Product key	DRL113
GTIN	4046356562003
Weight per piece (including packing)	99.5 g
Weight per piece (excluding packing)	73 g
Customs tariff number	85318070
Country of origin	DE

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## Technical data

### Product properties

Product type	Acoustic element
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### Electrical properties

Maximum power dissipation for nominal condition	0.58 W
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#### General

Input voltage	24 V AC/DC $\pm$ 10 %
Nominal input voltage range	21.6 V AC/DC ... 26.4 V AC/DC
Maximum inrush current	max. 200 mA
Current consumption	25 mA
Operating time	100 %
Service life electrical	min. 5,000 h
Type of acoustic signal	Continuous/pulse tone
Signal frequency	approx. 1 Hz
Tone frequency	approx. 1.75 kHz
Volume	85

### Material specifications

Color	black
Material	Polycarbonate PC

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-30 °C ... 50 °C
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## Classifications

### ECLASS

ECLASS-11.0	27371237
ECLASS-12.0	27371237
ECLASS-13.0	27371237

### ETIM

ETIM 8.0	EC001026
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### UNSPSC

UNSPSC 21.0	46171600
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