

INDUSTRIAL COMPONENT DATA

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

Brand: PHOENIX CONTACT | Manufacturer Part Number: PSD-S AE BM2-1 85DB



Manufacturer	PHOENIX CONTACT
MPN / Reference	PSD-S AE BM2-1 85DB
Catalog number	2700136
Category	Acoustic module for signal tower
Minimum order	1 Pcs
Document ID	EO-4B2777DC1D
Generated	2026-08-02

Product Overview

Acoustic element

Buzzer element, steady/pulse sound, 24VAC/DC, max.85dB(A), black

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Control Systems (CST)
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Additional Product Information

Key Commercial Data

Orderkey 2700136

Packing unit 1 pc

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GTIN 4046356491280

Weight per Piece (excluding packing) 69.000 g

Custom tariff number 85318070

Country of origin DE (Germany)

Dimensions

Dimensional drawing

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 $\pm 10\%$

Nominal input voltage range 21.6 V AC/DC ... 26.4 V AC/DC

Maximum inrush current max. 200 mA

Current consumption 25 mA

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. 1.75 kHz

Volume 85 dB(A)

Approvals / conformities

Electromagnetic compatibility Conformance with EMC Directive 2014/30/EU

Standards and Regulations

Electromagnetic compatibility Conformance with EMC Directive 2014/30/EU

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 4.027240208eCl@ss 4.127240208eCl@ss 5.027371214eCl@ss 5.127371200eCl@ss 6.027371200eCl@ss

7.027371214eCl@ss 8.027371214eCl@ss 9.027371214

ETIM 3.0EC001026ETIM 4.0EC001026ETIM 5.0EC001261

UNSPSC 6.0143172015UNSPSC 7.090143201404UNSPSC 1139121311UNSPSC 12.0139121311UNSPSC

13.239121311....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PSD-S AE BM2-1 85DB with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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