

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



2700482

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

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

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

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



2700482

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

Technical data

Product properties

Product type	Acoustic element
--------------	------------------

Electrical properties

Maximum power dissipation for nominal condition	0.58 W
---	--------

General

Input voltage	24 V AC/DC ± 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
---------------------------------	------------------

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



2700482

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

Classifications

ECLASS

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

ETIM

ETIM 8.0	EC001026
----------	----------

UNSPSC

UNSPSC 21.0	46171600
-------------	----------

Phoenix Contact 2023 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com