

PSD-S AE SM8-5 100DB/1/W - Acoustic element



2700483

<https://www.phoenixcontact.com/us/products/2700483>

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Siren element, 8 tones, 24 V AC/DC, max. 100 dB(A), tones can be selected via the DIP switch, black

Commercial data

Item number	2700483
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DR07
Product key	DRL113
GTIN	4046356562027
Weight per piece (including packing)	114.5 g
Weight per piece (excluding packing)	81 g
Customs tariff number	85318070
Country of origin	DE

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Technical data

Notes

Note on application

Note on application

Only for industrial use

Product properties

Product type

Acoustic element

Electrical properties

Maximum power dissipation for nominal condition

1.92 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. 500 mA

Current consumption

80 mA

Operating time

100 %

Service life electrical

min. 5,000 h

Type of acoustic signal

8 tones, adjustable volume

Signal frequency

approx. 1 Hz (Pulse tone)

approx. 20 Hz (Trill tone)

approx. 420 Hz (Hum tone)

Tone frequency

approx. 1.6 kHz

approx. 3.4 kHz

Volume

max. 100 (for continuous and pulse tone of 3.4 kHz)

Material specifications

Color

black

Material

Polycarbonate PC

Environmental and real-life conditions

Ambient conditions

Degree of protection

IP65, when installed

Ambient temperature (operation)

-30 °C ... 50 °C

Mounting

Mounting position

any

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Classifications

ECLASS

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

ETIM

ETIM 9.0	EC001261
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UNSPSC

UNSPSC 21.0	46171600
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