

# Acoustic element - PSD-S AE V15/1



2700140

<https://www.phoenixcontact.com/us/products/2700140>

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Voice output element, 24 V DC, max. 50 mp3 or wav files can be saved, max. 15 files can be controlled, black

## Your advantages

- Multilingual signaling thanks to voice output
- Up to 50 mp3 or wav files can be saved
- The volume can be set via configuration software
- The volume can be reduced using up to two control cables
- Maximum volume of 88 dB(A)
- The volume can be set via potentiometer

## Commercial Data

Item number	2700140
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	C22
Product Key	DRL113
Catalog Page	Page 519 (C-6-2019)
GTIN	4046356491327
Weight per Piece (including packing)	296 g
Weight per Piece (excluding packing)	267.5 g
Customs tariff number	85318070
Country of origin	DE

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## Technical Data

### Product properties

Product type	Acoustic element
Scope of delivery	USB cable, software for configuring the voice output element, and user manual on the element
	USB cable, software for configuring the voice output element, and user manual on the element

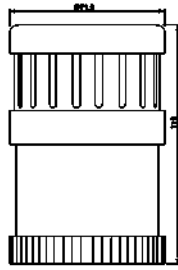
### Electrical properties

Maximum power dissipation for nominal condition	1.2 W
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### General

Input voltage	24 V DC $\pm$ 10 %
Nominal input voltage range	21.6 V DC ... 26.4 V DC
Maximum inrush current	max. 3 A (for approximately 2 ms)
Current consumption	< 50 mA (in standby mode) < 500 mA (during playback)
Operating time	100 %
Service life electrical	min. 5,000 h
Type of acoustic signal	Voice, max. 15 texts
Volume	approx. 88

### Dimensions

Dimensional drawing	
Height	110 mm
Diameter	71.5 mm

### Material specifications

Color	black
Material	Polycarbonate PC

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP65, when installed
Ambient temperature (operation)	-20 °C ... 50 °C

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## EMC data

Electromagnetic compatibility

Conformance with EMC Directive 2014/30/EU

## Mounting

Mounting position

any

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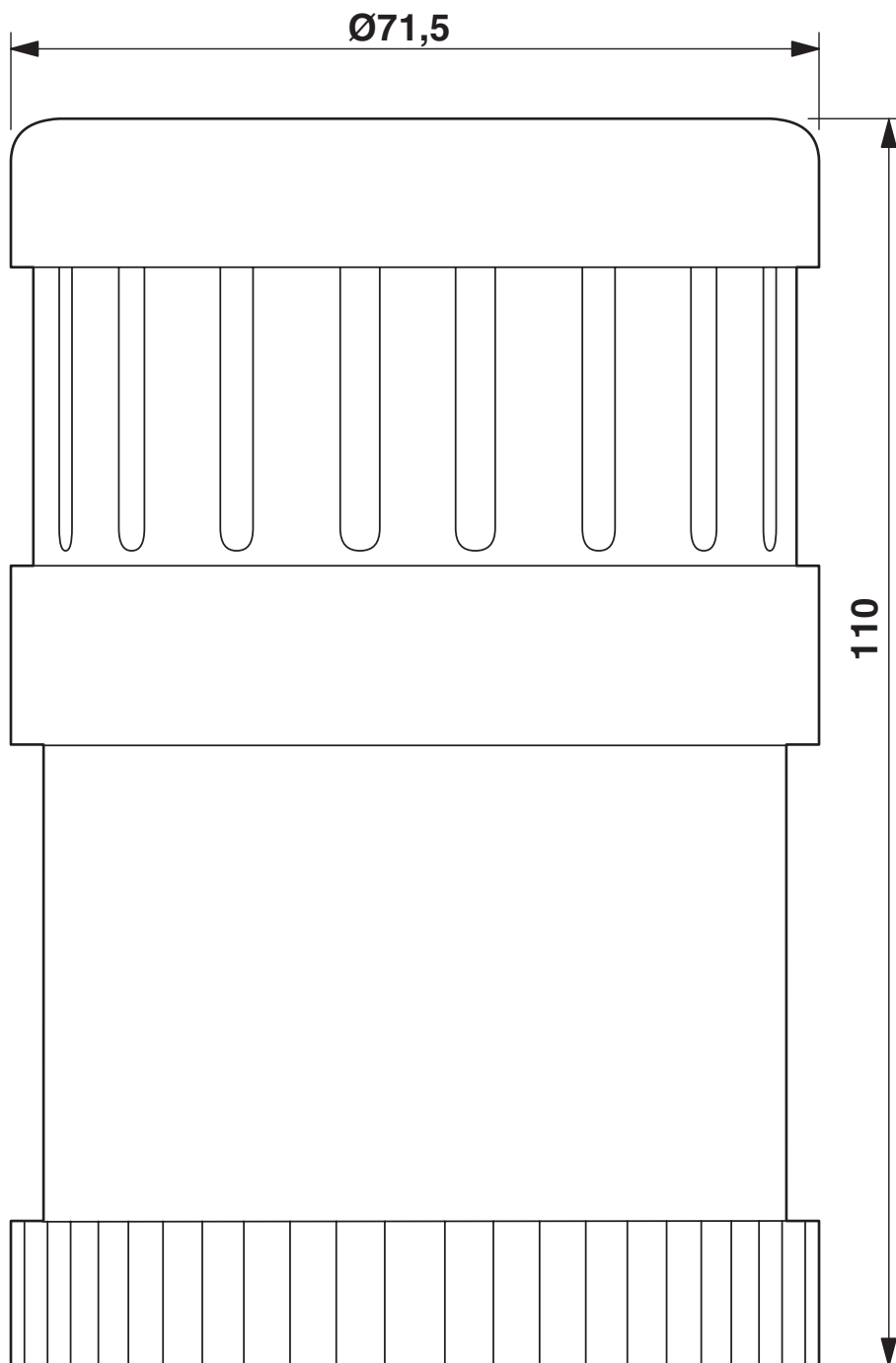
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## Drawings

Dimensional drawing



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## Approvals



**EAC**

Approval ID: TR TS\_D\_03484



**UL Listed**

Approval ID: FILE E 123528



**cUL Listed**

Approval ID: FILE E 123528

**cULus Listed**

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## Classifications

### ECLASS

ECLASS-9.0	27371214
ECLASS-10.0.1	27371214
ECLASS-11.0	27371214

### ETIM

ETIM 8.0	EC001026
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### UNSPSC

UNSPSC 21.0	46171600
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## Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"
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