

Siren element, multi-tone 102 dB, 8 tones + adjustable volume, black, 24 V AC/DC, diameter 70 mm



General technical data	
Product brand name	SIRIUS
Product designation	Siren element
Type of voltage of the operating voltage	AC/DC
Operating voltage	
• 1 at DC rated value	24 V
• 1 at AC at 50 Hz rated value	24 V
• 1 at AC at 60 Hz rated value	24 V
Relative positive tolerance of the operating voltage	10 %
Relative negative tolerance of the operating voltage	-10 %
Consumed current maximum	30 mA
Type of acoustic signal	8 tones
Loudness level	102 dB
Service life of acoustic signal device	5 000 h
Tone frequency	
• 1	0.9 kHz
• 2	3.5 kHz
Material	PC
Color	black

<b>Mounting type</b>	Bayonet
<b>Reference code</b>	
<ul style="list-style-type: none"> <li>• acc. to DIN EN 61346-2</li> <li>• acc. to DIN EN 81346-2</li> </ul>	P P





### Mechanical data

<b>Outer diameter of the signal column element</b>	70 mm
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### Ambient conditions

<b>Ambient temperature during operation</b>	-20 ... +50 °C
<b>Protection class IP</b>	IP65
<b>Product function adjustable acoustic signal</b>	Yes
<b>Height</b>	54 mm
<b>Width</b>	70 mm

### Certificates/ approvals

General Product Approval	EMC	Declaration of Conformity	other
 UL	 EAC	 RCM	 EG-Konf.
		<a href="#">Miscellaneous</a>	<a href="#">Confirmation</a>

### Further information

**Information- and Downloadcenter (Catalogs, Brochures,...)**

[www.siemens.com/sirius/catalogs](http://www.siemens.com/sirius/catalogs)

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8WD4420-0EA2>

**Cax online generator**

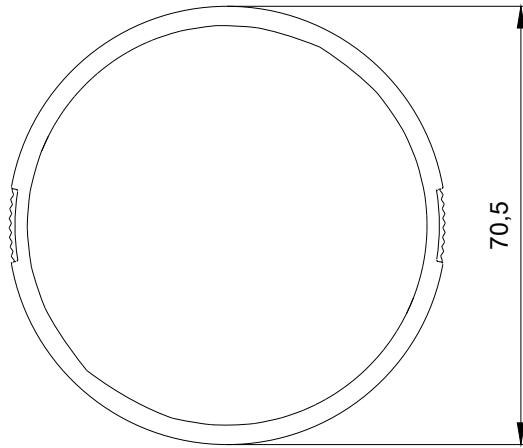
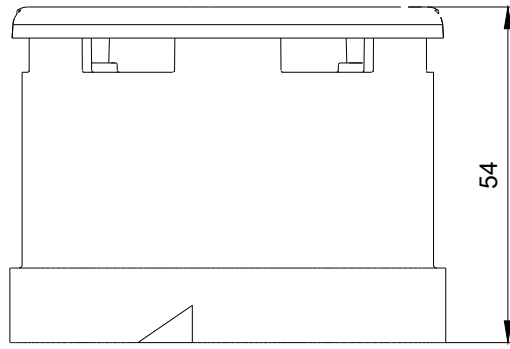
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4420-0EA2>

**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**

<https://support.industry.siemens.com/cs/ww/en/ps/8WD4420-0EA2>

**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)**

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=8WD4420-0EA2&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4420-0EA2&lang=en)



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