

Buzzer element, continuous tone or pulsating, adjustable, 85 dB, black, 230 V AC, diameter 70 mm



General technical data	
Product brand name	SIRIUS
Product designation	Buzzer element
Type of voltage of the operating voltage	AC
Operating voltage	
• 1 at AC at 50 Hz rated value	230 V
• 1 at AC at 60 Hz rated value	230 V
Relative positive tolerance of the operating voltage	10 %
Relative negative tolerance of the operating voltage	-10 %
Consumed current maximum	25 mA
Type of acoustic signal	continuous tone / pulse tone
Loudness level	85 dB
Service life of acoustic signal device	5 000 h
Tone frequency	
• 1	1.75 kHz
Material	PC
Color	black
Mounting type	Bayonet
Reference code	

- acc. to DIN EN 61346-2
- acc. to DIN EN 81346-2

P
P

Mechanical data

Outer diameter of the signal column element	70 mm
---	-------

Ambient conditions

Ambient temperature during operation	-20 ... +50 °C
Protection class IP	IP65
Product function adjustable acoustic signal	Yes
Height	72 mm
Width	70 mm

Certificates/ approvals

General Product Approval	EMC	Declaration of Conformity	other
 UL		 RCM	 EG-Konf.

[Miscellaneous](#)

[Confirmation](#)

Further information

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

www.siemens.com/sirius/catalogs

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8WD4450-0FA>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4450-0FA>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WD4450-0FA>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4450-0FA&lang=en

last modified:

11/29/2019