



Siren element, alternating tone, black, 24 V AC/DC, 95 - 105 dB, IP65, diameter 70 mm

product brand name	SIRIUS			
product designation	Siren element			
General technical data				
product function adjustable acoustic signal	Yes			
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	40 mA			
tone frequency				
• 1				3 kHz
• 2				3 kHz
reference code according to EN 61346-2	P			
Safety related data				
MTTFd	2 678 a			
Acoustic signal				
type of acoustic signal	Continuous tone / alternating tone			
service life of acoustic signal device	5 000 h			
loudness level	105 dB			
loudness level	95 ... 105 dB			
tone frequency of alternating tone	2.3 ... 3 kHz			
Enclosure				
height	54 mm			
width	70 mm			
outer diameter of the signal column element	70 mm			
material	PC			
color	black			
fastening method	Bayonet			
protection class IP	IP65			
Ambient conditions				
ambient temperature during operation	-20 ... +50 °C			
Approvals Certificates				
General Product Approval		other	Environment	



[Confirmation](#)

[Environmental Confirmations](#)

Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

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

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

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

Cax online generator

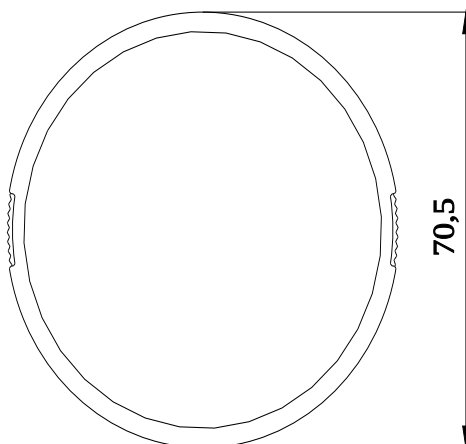
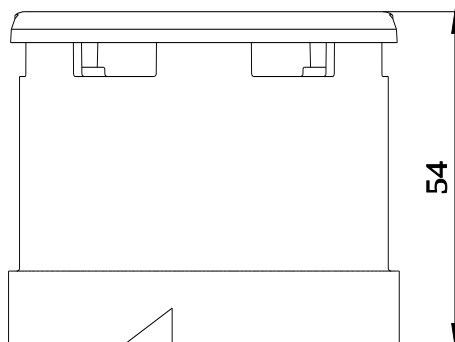
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4420-0EA>

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

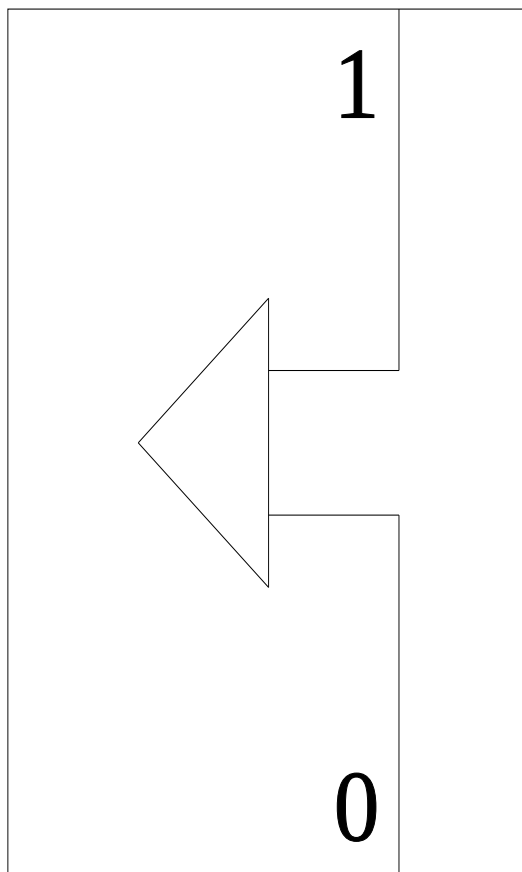
<https://support.industry.siemens.com/cs/ww/en/ps/8WD4420-0EA>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4420-0EA&lang=en



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