

acoustic signal device, compact, 22 mm, round, plastic, black,
Continuous tone 2.4 kHz, IP40, Sound pressure min. 95 dB/10 cm,
with holder, Operating voltage 24 V AC/DC, screw terminal



Figure similar

Product brand name	SIRIUS ACT
Product designation	Acoustic signaling device
Design of the product	Compact unit
Product type designation	3SU1
Manufacturer's article number	
• of the supplied holder	3SU1500-0AA10-0AA0

Enclosure

Number of command points	1
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Actuator

Color	
• of the actuating element	black
Material of the actuating element	plastic
Shape of the actuating element	round
Outer diameter of the actuating element	29.5 mm

Front ring

Product component front ring	No
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Holder	
Material of the holder	Plastic
General technical data	
Insulation voltage	
• rated value	320 V
Degree of pollution	3
Surge voltage resistance rated value	4 kV
Protection class IP	IP40
• of the terminal	IP20
Degree of protection NEMA rating	NEMA Type 1
Shock resistance	
• acc. to IEC 60068-2-27	Sinusoidal half-wave 50 g / 11 ms
• for railway applications acc. to DIN EN 61373	Category 1, Class B
Vibration resistance	
• acc. to IEC 60068-2-6	10 ... 500 Hz: 5g
• for railway applications acc. to DIN EN 61373	Category 1, Class B
Relative positive tolerance of the operating voltage	20 %
Relative negative tolerance of the operating voltage	20 %
Supply voltage	
Type of voltage of the supply voltage	
• of the acoustic signal element	AC/DC
Supply voltage at AC	
• at 50 Hz rated value	24 V
• at 60 Hz rated value	24 V
Supply voltage at DC rated value	24 V
Control circuit/ Control	
Inrush current maximum	2 A
Connections/Terminals	
Type of electrical connection	screw-type terminals
Type of connectable conductor cross-sections	
• solid with core end processing	2x (0.5 ... 0.75 mm ²)
• solid without core end processing	2x (1.0 ... 1.5 mm ²)
• finely stranded with core end processing	2x (0.5 ... 1.5 mm ²)
• finely stranded without core end processing	2x (1,0 ... 1,5 mm ²)
• at AWG conductors	2x (18 ... 14)
Tightening torque of the screws in the bracket	1 ... 1.2 N·m
Tightening torque	
• with screw-type terminals	0.8 ... 1 N·m
Ambient conditions	
Ambient temperature	

- during operation
- during storage

-25 ... +70 °C

-40 ... +80 °C

Environmental category during operation acc. to IEC 60721

3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 ... 95 %, no condensation in operation permitted for all devices behind front panel)

Installation/ mounting/ dimensions

Mounting type	front mounting
Height	40 mm
Width	30 mm
Shape of the installation opening	round
Mounting diameter	22.3 mm
Positive tolerance of installation diameter	0.4 mm
Mounting height	11.4 mm
Installation width	29.5 mm
Installation depth	49.6 mm

Certificates/approvals

General Product Approval

Declaration of Conformity

Test Certificates



[Declaration of the Compliance with the order](#)

Test Certificates

Marine / Shipping

[Special Test Certificate](#)



Marine / Shipping

other



[Confirmation](#)

Further information

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

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1200-6KB10-1AA0>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1200-6KB10-1AA0>

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

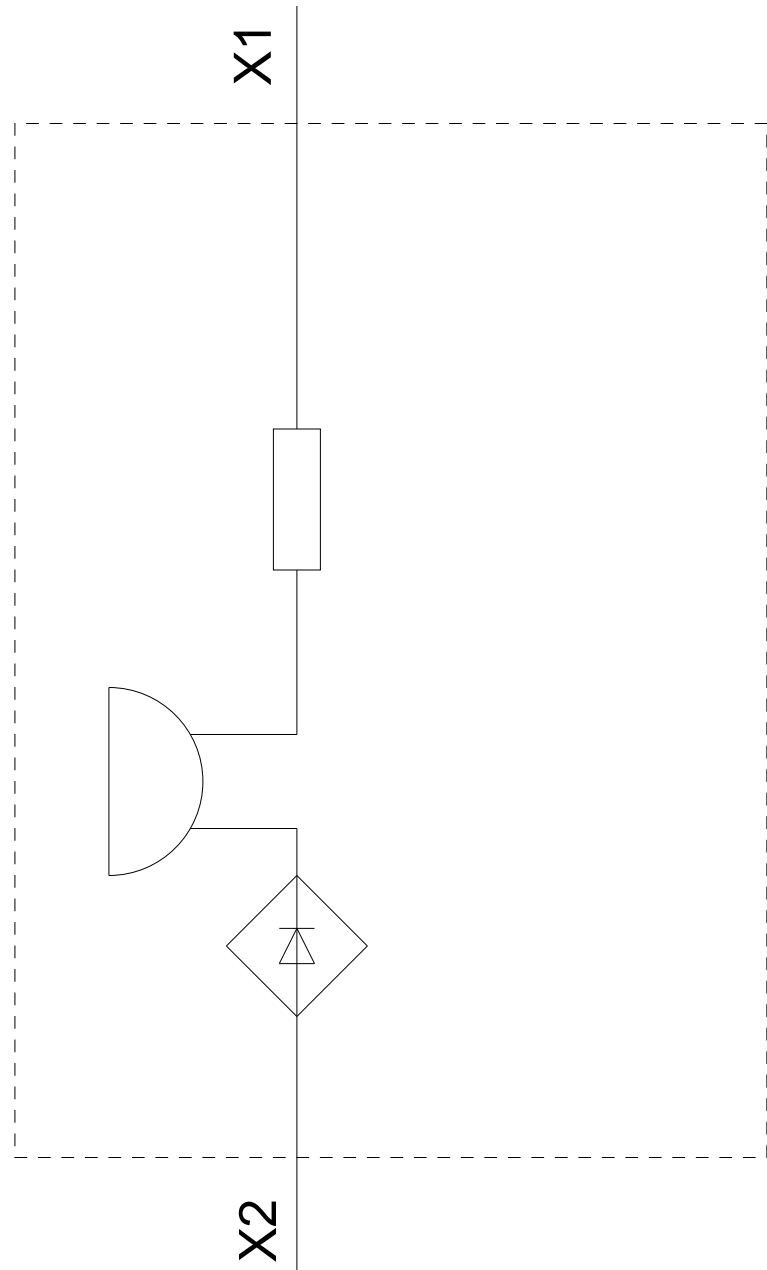
<https://support.industry.siemens.com/cs/ww/en/ps/3SU1200-6KB10-1AA0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1200-6KB10-1AA0&lang=en



24 V AC/DC
-P



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