## Data sheet



ACOUSTIC SIGN. DEVICE, COMP., 22MM, ROUND, PLASTIC, BLACK, CONTINUOUS TONE 2.4KHZ, IP40, SOUND PRESS. min. 95 db./10 cm, WITH HOLDER, OPERATING VOLT. 230V AC, **SCREW TERMINAL** 

Figure similar

Product brand name	SIRIUS ACT
Product designation	Acoustic signaling device
Product type designation	3SU1
Manufacturer's article number	
• of the supplied holder	3SU1500-0AA10-0AA0
Enclosure	
Number of command points	1
Actuator	
Color	
<ul> <li>of the actuating element</li> </ul>	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
Holder	

Material of the holder	Plastic	
General technical data		
Insulation voltage		
• rated value	320 V	
Degree of pollution	3	
Type of voltage		
<ul><li>of the operating voltage</li></ul>	AC	
Surge voltage resistance rated value	4 kV	
Protection class IP	IP40	
<ul><li>of the terminal</li></ul>	IP20	
Degree of protection NEMA rating	NEMA 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	
Equipment marking		
• acc. to DIN EN 61346-2	Р	
● acc. to DIN EN 81346-2	Р	
Main circuit		
Operating voltage		
• at AC		
— at 50 Hz rated value	230 230 V	
— at 60 Hz rated value	230 230 V	
Relative positive tolerance of the operating voltage	20 %	
Relative negative tolerance of the operating voltage	20 %	
Connections/Terminals		
Type of electrical connection	screw-type terminals	
Type of connectable conductor cross-sections		
<ul> <li>solid with core end processing</li> </ul>	2x (0.5 0.75 mm²)	
<ul> <li>solid without core end processing</li> </ul>	2x (1.0 1.5 mm²)	
<ul> <li>finely stranded with core end processing</li> </ul>	2x (0.5 1.5 mm²)	
<ul> <li>finely stranded without core end processing</li> </ul>	2x (1,0 1,5 mm²)	
• at AWG conductors	2x (18 14)	
Tightening torque of the screws in the bracket	1 1.2 N·m	
Tightening torque		
<ul> <li>with screw-type terminals</li> </ul>	0.8 1 N·m	
Ambient conditions		
Ambient temperature		
during operation	-25 +70 °C	

## -40 ... +80 °C • during storage Environmental category during operation acc. to IEC 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 ... 95 %, no 60721

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	Test Certificates
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Declaration of the Compliance with the order

## Further information

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

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

Industry Mall (Online ordering system)

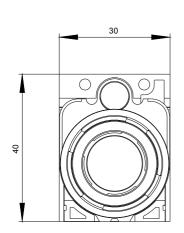
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1200-6KF10-1AA0

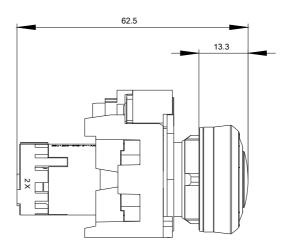
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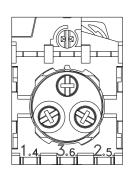
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1200-6KF10-1AA0

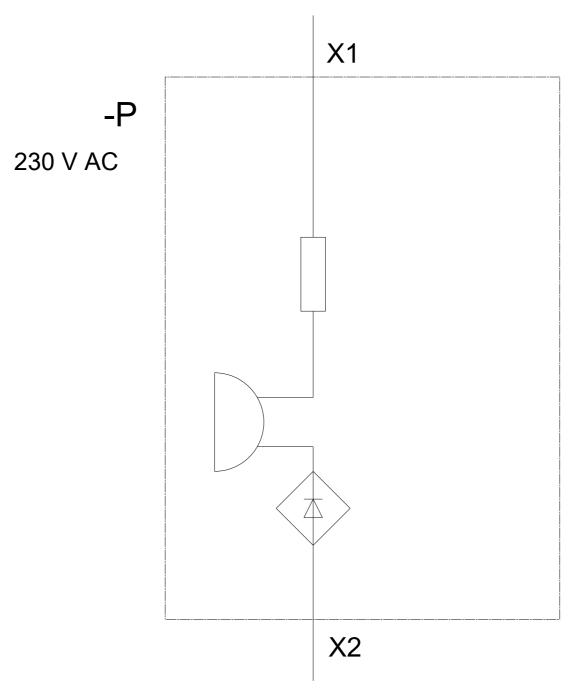
Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3SU1200-6KF10-1AA0

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SU1200-6KF10-1AA0&lang=en









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