



acoustic signal device, compact, 22 mm, round, plastic, black, Continuous tone 2.4 kHz, IP40, Sound pressure min. 80 dB/10 cm, with holder, Operating voltage 24 V AC/DC, screw terminal

product brand name	SIRIUS ACT
product designation	Acoustic signaling device
design of the product	Compact unit
product type designation	3SU1
product line	Plastic, black, 22 mm
manufacturer's article number of the supplied holder	3SU1550-0AA10-0AA0

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
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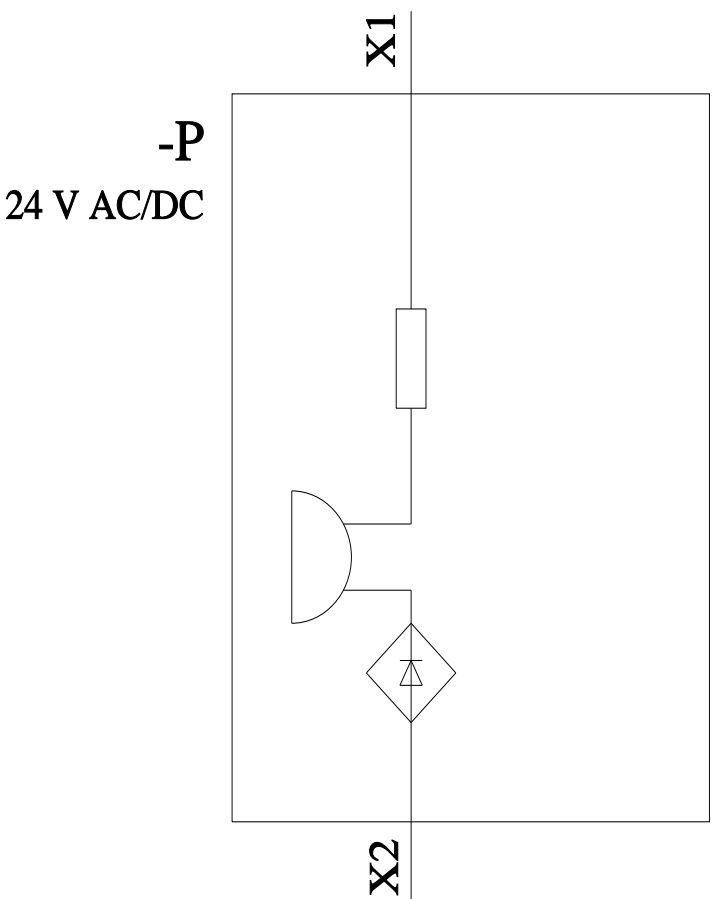
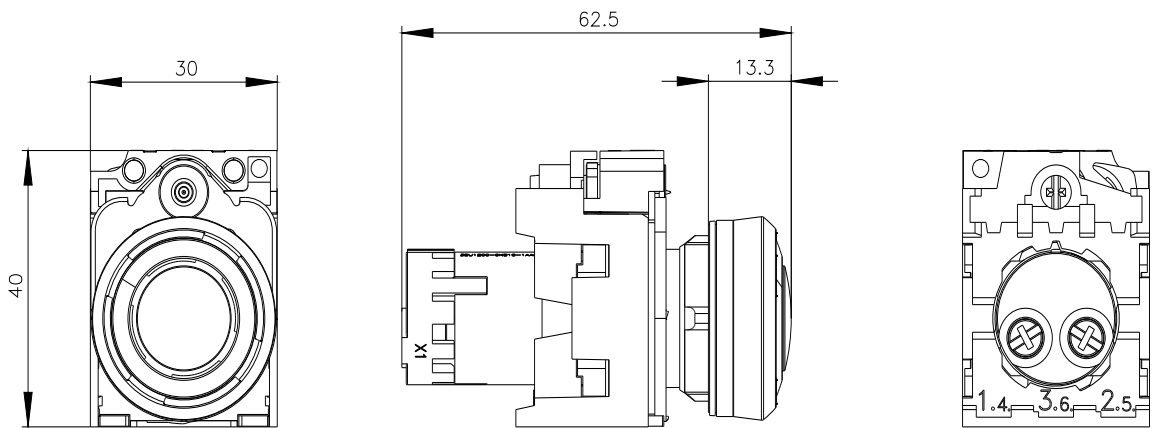
General technical data

loudness level at 10 cm distance	80 dB
insulation voltage rated value	320 V
degree of pollution	3
surge voltage resistance rated value	4 kV
consumed current at rated value of operating voltage maximum	28 mA
protection class IP	IP40
• of the terminal	IP20, clamping screw tightened
degree of protection NEMA rating	1
shock resistance	
• according to IEC 60068-2-27	sinusoidal half-wave 15g / 11 ms
• for railway applications according to EN 61373	Category 1, Class B
vibration resistance	
• according to IEC 60068-2-6	10 ... 500 Hz: 5g
• for railway applications according to EN 61373	Category 1, Class B
reference code according to IEC 81346-2	P
Substance Prohibitance (Date)	10/01/2014
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	

<ul style="list-style-type: none">• at 50 Hz rated value• at 60 Hz rated value supply voltage at DC rated value	24 V 24 V 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 <ul style="list-style-type: none">• solid with core end processing• solid without core end processing• finely stranded with core end processing• finely stranded without core end processing• at AWG cables	2x (0.5 ... 0.75 mm²) 2x (1.0 ... 1.5 mm²) 2x (0.5 ... 1.5 mm²) 2x (1,0 ... 1,5 mm²) 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 <ul style="list-style-type: none">• during operation• during storage environmental category during operation according to IEC 60721	-25 ... +70 °C -40 ... +80 °C 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				
fastening method	front plate 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				
<table><tr><td>General Product Approval</td><td>Declaration of Conformity</td></tr></table>		General Product Approval	Declaration of Conformity	
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<div><div>Confirmation</div><div></div><div></div><div></div><div></div></div>				
<table><tr><td>Test Certificates</td><td>other</td><td>Environment</td></tr></table>		Test Certificates	other	Environment
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<div>Type Test Certificates/Test ReportSpecial Test CertificateConfirmationEnvironmental Conformations</div>				
Further information				
<p>Siemens has decided to exit the Russian market (see here). https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business</p> <p>Siemens is working on the renewal of the current EAC certificates. Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).</p> <p>Information on the packaging https://support.industry.siemens.com/cs/ww/en/view/109813875</p> <p>Information- and Downloadcenter (Catalogs, Brochures,...) https://www.siemens.com/ic10</p> <p>Industry Mall (Online ordering system) https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1200-6KB10-1AA0</p> <p>Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1200-6KB10-1AA0</p> <p>Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3SU1200-6KB10-1AA0</p>				



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