



22MM PLASTIC ROUND COMPLETE UNIT
COMBINATION: ACOUSTIC SIGNALING DEVICE
CONTINUOUS TONE 2.4KHZ,
IP65 SOUND PRESS. MIN. 80 DB./10CM,
WITH LAMP HOLDER BA 9S 24V AC/DC SCREW
TERMINAL WITH HOLDER BLACK

Actuator / signaling device:

Design of the product		Complete unit, round
Design of the operating mechanism		Acoustic signaling device
Design of the acoustic signal type		continuous tone
Color / of the activation element		black
Material / of the activation element		plastic
Number of switching positions		0
Product component / front ring		No
Product function / EMERGENCY STOP function		No

Holder:

Material / of the holder		Plastic
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Contact block / lampholder

Design of the electrical connection		screw-type terminals
Number of switching elements		0
Number of NC contacts / for auxiliary contacts		0
Number of NO contacts / for auxiliary contacts		0
Number of change-over switches / for auxiliary contacts		0
Product function / positive opening		No
Number of lampholders		0

Product component / fluorescent materials		No
Product extension / optional / fluorescent materials		Yes

Accessories:

Product component / holder for 3 switching elements		No
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General technical details:

Type of voltage / of the supply voltage / of the acoustic signal element		AC/DC
• of the acoustic signal element / at 60 Hz / for AC / rated value	V	24
• of the acoustic signal element / at 50 Hz / for AC / rated value	V	24
• of the acoustic signal element / for DC / rated value	V	24
Type of voltage / of the operating voltage		AC/DC
Operating voltage / rated value		
• minimum	V	5
• maximum	V	400
Resistance against shock		
• for devices without incandescent lamp / according to IEC 60068-2-27		<= 50g
Resistance against vibration / according to IEC 60068-2-6		20 ... 200 Hz: 5g
Item designation		
• according to DIN EN 61346-2		P
• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		H
Tightening torque / of the screws in the bracket / maximum	N·m	1
Ambient temperature		
• during operating	°C	-25 ... +70
• during storage	°C	-40 ... +80
Protection class IP		IP65
climatic class / during the operating phase / according to EN 60721		3K6
Type of mounting		front mounting
Shape / of the installation hole		round
Installation width	mm	28
Mounting diameter	mm	22
Mounting height	mm	10
Mounting depth	mm	49

Certificates/approvals:

General Product Approval			Declaration of Conformity	Test Certificates
 CSA	 GOST	 UL	 EG-Konf.	Special Test Certificate
Shipping Approval				
 ABS	 DNV	 LRS	 PRS	 RINA
other				
Confirmation	other	Environmental Confirmations		

Further information:

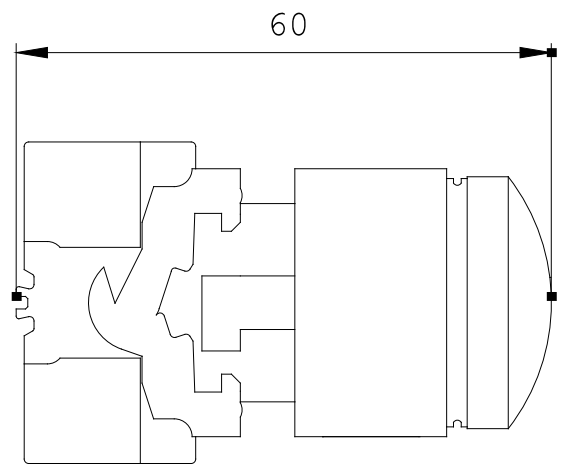
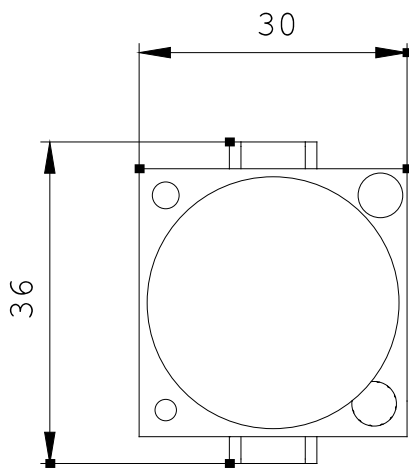
Information- and Downloadcenter (Catalogs, Brochures,...)
<http://www.siemens.com/industrial-controls/catalogs>

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Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
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Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3233-7BA10



\pi42.5;
 \pi27;3SB32

last change:

Jan 21, 2013