

# S 230

## BUZZERS FOR PANEL MOUNTING



- Wide range of piezo and magnetic buzzers for panel mounting
- Low current consumption and continuous operation
- Plug with screw connection for easy installation

### ECX71 TECHNICAL FEATURES

Audio signal device for panel mounting (Ø 22) pulse audio and visual signalling.

Sound frequency

+/- 3.500 Hz

Signal repetition frequency

+/- 1Hz

Effective dB determined at a distance of 1 meter from sound module

78 dB

Protection degree

IP20

Operating Voltage

24V DC/AC or 115 V AC, 230V AC

Current consumption

24V / 25 mA – 115 v /15 mA, 230V, 10 mA

Dimension

30 mm x 15 mm



#### ORDER CODES

24V DC-AC	115V AC	230V AC
ECX2071-24R	ECX2071-127R	ECX2071-230R

### ECX70 TECHNICAL FEATURES

Audio signal device for panel mounting (Ø 22 mm) pulse audio signalling.

Sound frequency

+/- 3.500 Hz

Signal repetition frequency

+/- 1Hz

Effective dB determined at a distance of 1 meter from sound module

78 dB

Protection degree

IP20

Operating Voltage

24V DC/AC, 48V AC/DC or 115 V AC, 230V AC

Current consumption

24V / 20mA, 48V /25mA, 115 v /15 mA, 230V /10mA

Operating temperature

-20°C + 50°C

Lasting

5.000 hours

Connections  
by means of screw clamps

Max cable size

1,5 mm

Housing

ABS

Dimension

30 mm x 15 mm



#### ORDER CODES

24 V AC/DC	48 V AC/DC	115 V AC	230 V AC
ECX2070-24	ECX2070-48	ECX2070-127	ECX2070-230

### ECX28 TECHNICAL FEATURES

Audio signal device for panel mounting (Ø 28 mm)  
pulse or continuous audio signal.  
Sound frequency  
+/- 2.900 Hz  
Signal repetition frequency  
+/- 1Hz  
Effective dB determined at a distance of 1 meter from  
sound module  
95 dB  
Protection degree  
IP20  
Operating Voltage  
12V DC (ac), 24V DC (ac) 48V AC/DC

Current consumption  
12 V / 15 mA, 24V / 20mA, 48 V / 25mA  
Operating temperature  
-20°C + 50°C  
Lasting  
5.000 hours  
Connections  
by means of screw clamps  
Max cable size  
1,5 mm  
Housing  
ABS



#### ORDER CODES

12 V DC (AC) ECX28100A	24 V DC (AC) ECX28100B	48 V AC/DC ECX28100D
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### ECX32 TECHNICAL FEATURES

Audio signal device for panel mounting (Ø 28 mm)  
pulse or continuous audio signal.  
Sound frequency  
+/- 2.900 Hz  
Signal repetition frequency  
+/- 1Hz  
Effective dB determined at a distance of 1 meter from  
sound module  
95 dB  
Protection degree  
IP20  
Operating Voltage  
12 (10-28) V DC / (ac)

Current consumption  
12 V / 15 mA  
Operating temperature  
-20°C + 50°C  
Lasting  
5.000 hours  
Connections  
by means of screw clamps  
Max cable size  
1,5 mm  
Housing  
ABS



#### ORDER CODES

12 V DC (AC) ECX32100A
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### ECX55 TECHNICAL FEATURES

Sound frequency  
+/- 600 Hz  
Effective dB determined at a distance of 1 meter from  
sound module  
100 dB (24 V dc)  
Protection degree  
IP65  
Operating Voltage  
24 (18-30) V DC/(ac)

Current consumption  
60 mA  
Operating temperature  
-20°C + 50°C  
Connections  
with wires 250 mm lenght  
Housing  
ABS  
Dimension  
55 mm x 13 mm



#### ORDER CODES

Pulse sound ECX55P100B	Continuous sound ECX55C100B
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