

Technical data sheet

Acoustic indicator

Part no.: 50130517

EMS-V1-Q94-A32

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Figure can vary



Technical data

Basic data

Series	EMS
Type of signaling	Acoustic

Electrical data

Performance data	
Supply voltage U_B	24 V, AC/DC, 10 %
Current consumption, max.	120 mA

Connection

Connection 1	
Type of connection	Terminal

Mechanical data

Design	Cubic
Dimension (W x H x L)	94 mm x 94 mm x 92.5 mm
Housing material	Plastic
Net weight	300 g
Housing color	Red
Type of fastening, at system	Screw type

Operation and display

Operational controls	270° potentiometer
	DIP switch
Function of the operational control	Selection of tone type
	Volume control

Environmental data

Ambient temperature, operation	-30 ... 60 °C
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Certifications

Degree of protection	IP 66
Certifications	c UL US

Acoustic data

Tone type	Multi-tone
Audio frequency	150-2900 Hz
Sound pressure	108 dB
Number of tones	32

Classification

Customs tariff number	85318070
eCl@ss 5.1.4	27371214
eCl@ss 8.0	27371214
eCl@ss 9.0	27371214
eCl@ss 10.0	27371214
eCl@ss 11.0	27371214
ETIM 5.0	EC001026
ETIM 6.0	EC001026
ETIM 7.0	EC001026

Electrical connection

Connection 1

Function	Selection of tone type
	Voltage supply
Type of connection	Terminal
Type of terminal	Screw terminal

Notes



Observe intended use!



- ⚠ This product is not a safety sensor and is not intended as personnel protection.
- ⚠ The product may only be put into operation by competent persons.
- ⚠ Only use the product in accordance with its intended use.



For UL applications:



- ⚠ For UL applications, use is only permitted in Class 2 circuits in accordance with the NEC (National Electric Code).

Accessories

Mounting technology - Other

	Part no.	Designation	Article	Description
	50130523	ACC-KT1	Mounting device	Functions: For connecting multi-tone sirens (EMS) and lights (FBA)

Note



A list with all available accessories can be found on the Leuze website in the Download tab of the article detailed page.