Technical data sheet
Signaling column element
Part no.: 50138151
A7-V1-BZ2-S



Figure can vary

Contents

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Technical data

Basic data

Series	A7
Suitable for	Signaling column elements of the A7 – Advanced Series
Type of signaling	Acoustic

Electrical data

Performance data

Supply voltage U_B	24 V, DC, 10 %
Current consumption, max.	30 mA

Connection

Notes	Protected against accidental inter-changes: Actuation of the colors is performed via PINs, thus, the calotte position can be freely selected (see operating instructions).

Mechanical data

Design	Cylindrical
Dimension (Ø x L)	70 mm x 50 mm
Housing material	Plastic
Net weight	92 g
Type of fastening	Bayonet system

Operation and display

Operational controls	225° potentiometer
Function of the operational control	Volume control

Environmental data

Ambient temperature, operation	-10 ... 60 °C

Certifications

Degree of protection	IP 66
Certifications	CE
	CSA

Acoustic data

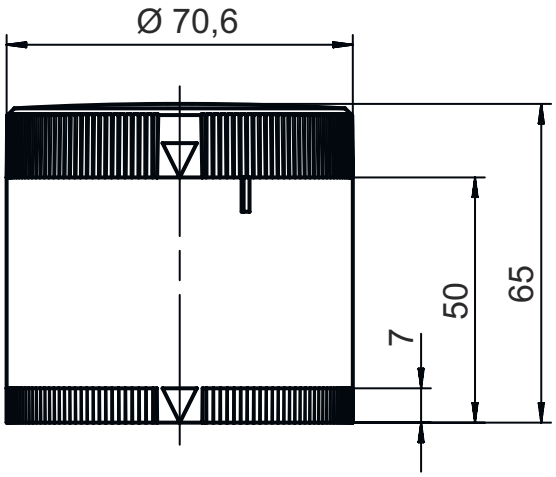
Tone type	Continuous tone
Sound pressure	105 dB
Number of tones	1 Piece(s)

Classification

Customs tariff number	85318070
eCl@ss 8.0	27371237
eCl@ss 9.0	27371237
eCl@ss 10.0	27371237
eCl@ss 11.0	27371237
ETIM 5.0	EC001261
ETIM 6.0	EC001261

Dimensioned drawings

All dimensions in millimeters



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.

Accessories

Mounting technology - Mounting brackets

	Part no.	Designation	Article	Description
	50137729	A7-MW1	Signaling column element	Design: L shape Version: Angle, L-shape Fastening, at system: Through-hole mounting

Mounting

	Part no.	Designation	Article	Description
	50135463	A7-MP1-100	Signaling column element	Connection: Terminal, Tension spring technology Design: Cylindrical Diameter: 70 mm Version: Base mounting Fastening, at system: Screw type / horizontal Module holder: One side Ambient temperature: -10 ... 60 °C Degree of protection: IP 66

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