



the sensor people





Part no.: 50135457 A7-V1-DS-R-T Signaling column element







Figure can vary

Contents

- Technical data
- Dimensioned drawings
- Notes
- Accessories



Part no.: 50135457 - A7-V1-DS-R-T - Signaling column element

Technical data

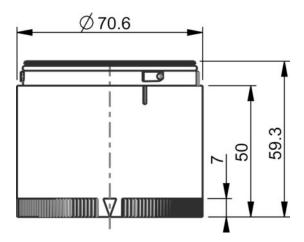
Basic data			
Series	A7		
Suitable for	Signaling column elements of the A7 – Advanced Series		
Type of signaling	Optical		
Type of Signaling	Ориол		
Electrical data			
Life expectancy	> 100,000 h		
Performance data			
Supply voltage U _B	24 V , DC , 10 %		
Current consumption, max.	50 mA		
Connection			
Notes	Protected against accidental interchanges: Actuation of the colors is performed via PINs, thus, the calotte position can be freely selected.		
Mechanical data			
Design	Cylindrical		
Dimension (Ø x L)	70 mm x 50 mm		
Housing material	Plastic		
Net weight	109 g		
Type of fastening	Bayonet system		
Type of illuminant	LED/24V		
Signal image	Continuous light		
Lens color	Red		
Angle of radiation	360°		
Environmental data			
Ambient temperature, operation	-10 60 °C		
Certifications			
Degree of protection	IP 66		
Certifications	CE CSA		
Classification			
Customs tariff number	85318070		
eCl@ss 8.0	27371220		
eCl@ss 9.0	27371220		
ETIM 5.0	EC000232		
ETIM 6.0	EC000232		

Dimensioned drawings

All dimensions in millimeters



Part no.: 50135457 - A7-V1-DS-R-T - Signaling column element



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

Part no.	Designation	Article	Description
50135463	A7-MP1-100	Signaling column element	Connection: Terminal, Tension spring technology Diameter: 70 mm Design: Base mountingCylindrical 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 electronic website in the Download tab of the article detailed page.