



Figure can vary

**Part no.: 50141868**  
**A7-V1-DS-Y-T**  
**Signaling column element**



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Part no.: 50141868 – A7-V1-DS-Y-T – Signaling column element

## Technical data

### Basic data

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

### Electrical data

Life expectancy	> 100,000 h
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### 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.
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### Mechanical data

Design	Cylindrical
Dimension ( $\varnothing \times L$ )	70 mm x 50 mm
Housing material	Plastic
Type of fastening	Bayonet system
Type of illuminant	LED/24V
Signal image	Continuous light
Lens color	Yellow
Angle of radiation	360°

### Environmental data

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

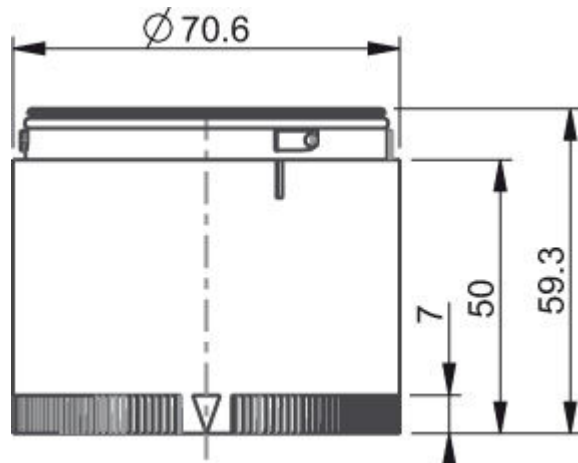
Degree of protection	IP 66
Certifications	CE CSA

### Classification

Customs tariff number	85318070
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## 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

	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
	50135464	A7-MP1-250	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
	50135465	A7-MP1-400	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