

SICK CS81-P1112 CS8 Sick Color Sensor Adjustable Switching Frequency

Our Product Introduction

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Basic Information

- Place of Origin: Germany
- Brand Name: SICK
- Model Number: CS81-P1112
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: carton
- Delivery Time: Negotiable
- Payment Terms: T/T
- Supply Ability: 100pcs per month

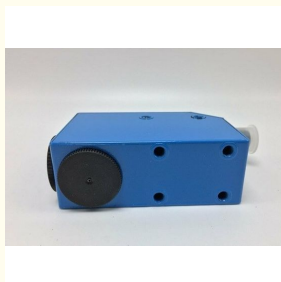


Product Specification

- Switching Output: PNP
- Output (channel): 1 Color
- Output Current I_{max}.: < 100 MA 6)
- Retention Time (ET): 25 Ms, Non-volatile Memory
- Connection Type: Connector M12, 5-pin
- Protection Class: II 8)
- Enclosure Rating: IP 67
- Weight: 400 G
- Highlight: sick color sensor Adjustable, CS8 sick color sensor, CS81-P1112



More Images

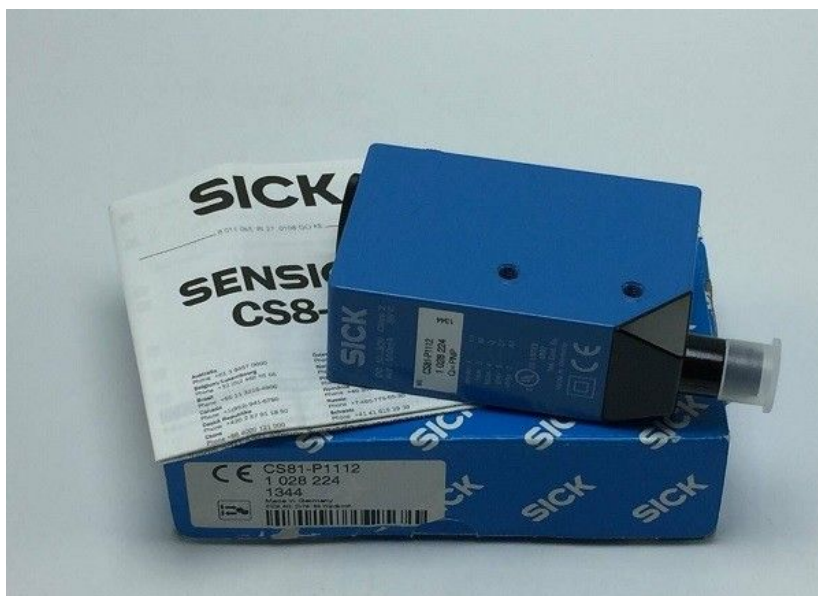


Product Description

SICK CS81-P1112 | CS8 COLOR SENSORS Switching

Features

Dimensions (W x H x D)	30,4 mm x 80 mm x 53 mm
Sensing distance	12,5 mm 1)
Housing design (light emission)	Rectangular
Sensing distance tolerance	± 3 mm
Light source	LED 2)
Type of light	Visible red light, visible green light, visible blue light
Wave length	640 nm, 525 nm, 470 nm
Light spot size (distance)	2 mm (4 mm)
Light spot direction	Vertical
Teach-in mode	Static 1-point teach-in
1) From front edge of lens.	
2) Average service life: 100,000 h at TU = +25 °C.	
Mechanics/electronics	
Supply voltage	10 V DC ... 30 V DC 1)
Ripple	< 5 Vpp
2)	
Power consumption	< 120 mA 3)
Switching frequency	1 kHz 4)
	3 kHz
	6 kHz
	Adjustable



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RM 509, 5/F, THE CLOUD, 111, TUNG CHAU STREET, TAI KOKTSUI, KOWLOON, HONG KONG