

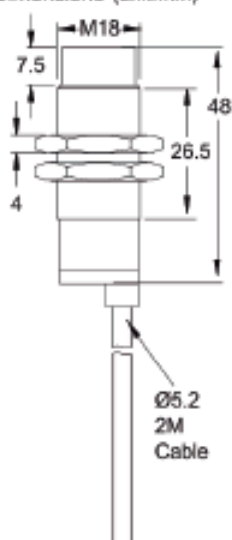
Sensor de proximidad inductivo

Modelos SC1808 - LA / SC1808 - LV01

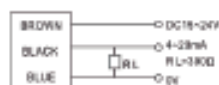
AUTOMATIZACIÓN



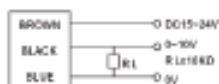
• Dimensions (unit:mm)



• Wiring diagrams

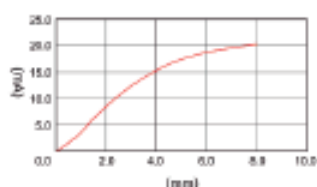


• Wiring diagrams



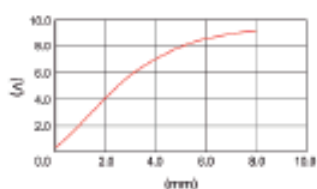
SC1808-LA

• Response diagrams /



SC1808-LV01

• Response diagrams /



Descripción

Sensor de proximidad inductivo de salida lineal analógica.

Especificaciones

Model	SC1808 - LA	SC1808 - LV01
Sensing distance	8 mm	
Standard sensing object	Iron 18 x 18 x 1 mm	
Ripple	≤ 20%	
Operating voltage	DC 15 ~ 24V	
Current Protection	35 mA Max.	
Load resistance	390 Ω 4~20 mA > 10K Ω 0~10V	
Output protection	Input power polarity reversal protection Output power short - circuit protection	
No-load supply current	≤ 10 mA	
Temperature drift	≤ 15% Sr	
Insulation resistance	20M Ω min. (DC500V)	
Voltage with standability	AC 1000V 60 Hz for 60 sec.	
Operating temperature	- 20°C ~ +60°C	
Protection degree	IP66	
Wiring Method	Pre-wired Ø5.2 x 2 M / 3wires	
Weight	Approx. 90g.	