

WSI-0803-SABH



Inductive proximity sensor

DESIGN FAMILY STD

- Weld-immune
- 200mm M12 Pigtail



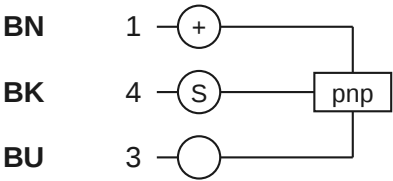
DIMENSIONS



PINOUT



OUTPUT



CERTIFICATIONS



Technical data			
Electrical features		Mechanical features	
Supply Voltage	10–30 VDC	Form Factor	M8
No-Load Current	≤10 mA	Dimensions (mm)	M8 x 60mm
Max Output Current	≤200 mA	Mounting	Flush
Voltage Drop	≤2 V	Material (body)	304 Stainless
Output Circuit	PNP	Material (Face)	304 Stainless
Output Normal State	N.O.	Coating	ACTIVSTONE
Switching Frequency	15 kHz	Coating Type	ZG
Sensing performance		Connection	
Rated Sensing Distance (Sn)	3 mm	LED on Sensor	YES
Correction Factors (Steel=100%)	Steel 100% Stainless St 70%, Al 100%	Environmental	
Factor 1	YES	Operating Temperature	-25...+85°C
Hysteresis	3–15%	Protection Class	IP67–IP69K
Repeat Accuracy	≤0.15 mm		
SENSING TARGETS PRACTICALITY	Steel, Aluminum		