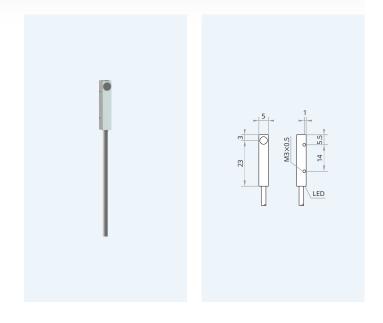


## IPS55-S08PC26-A2U

Mind O≠0, I≠l≠1, S≠5, B≠8.

## Inductive Proximity Switch **3-Wire DC Miniature**Sensing range: *Standard*

Housing dimension	5×5 mm
Mounting	flush
Sensing distance S <sub>n</sub>	0.8 mm
Operating voltage	1030 V <sub>DC</sub>
Reverse polarity protection	built-in
Current consumption	<8 mA
Current load capability	200 mA
Output function	normally closed
Output polarity	PNP
Short circuit protection	built-in, self-resetting
Voltage drop	<1.5 V @ 200 mA
Switching frequency	2000 Hz
Reduction factors	Alu 0.45 · Brs 0.50 · SS 0.85
Operating temperature	−20+70 °C · −3+159 °F
Protection class	IP67
Sensing face material	PBT
Housing material	brass
Switching indicator	built-in
Connection	PUR, ultra-flex
Complies with	C€, RoHS RoHS compliant

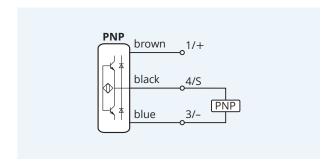




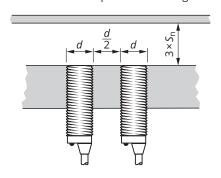
**Warranty** Our products are manufactured to stringent ISO 9001 European standards to ensure that our customers only receive the best quality.



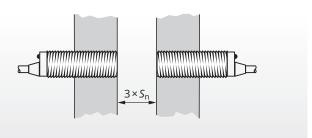
## Wiring diagram



## Clearance for parallel mounting



Clearance for opposing mounting



 $\Lambda$ 

Caution! This device shall not be used if the safety of persons rely on its faultless function.

 $\label{thm:condition} \mbox{\sc XECRO reserves the right to make minor changes without prior notification.}$