

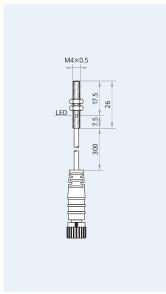
IPS4-S1PO26-3U8

Mind O = 0, I = l = 1, S = 5, B = 8.

M4×0.5 Housing size Mounting flush Sensing distance S_n 1.0 mm Operating voltage 10...30 V_{DC} Reverse polarity protection built-in Current consumption <8 mA Current load capability 120 mA Output function ∠ normally open Output polarity PNP Short circuit protection built-in, self-resetting Voltage drop <1.5 V @ 200 mA Switching frequency Alu 0.45 · Brs 0.50 · SS 0.85 Reduction factors -20...+70 °C · −3...+159 °F Operating temperature Protection class IP67 Sensing face material **PBT** Housing material SS 1.4301 (SAE 304) Switching indicator built-in Connection PUR, 300 mm, M8 Complies with C€, RoHS RoHS

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



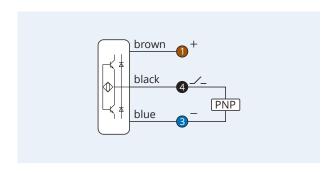




Warranty Our products are manufactured to stringent ISO 9001 European standards to ensure that our customers only receive the best quality.



Wiring diagram



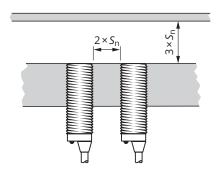
Pinout



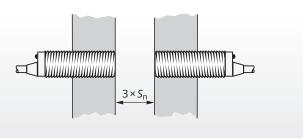
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Caution! This device shall not be used if the safety of persons rely on its faultless function.

Clearance for parallel mounting



Clearance for opposing mounting



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