

IHP14-S3PC56-N2P

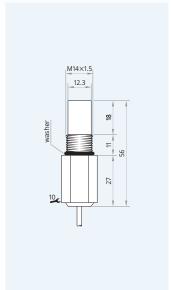
Mind O≠0, I≠l≠1, S≠5, B≠8.

Housing dimension M14×1 Mounting flush Sensing distance S_n 3 mm Operating voltage 10...30 V_{DC} 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 Alu 0.45 · Brs 0.50 · SS 0.85 **Reduction factors** -20...+70 °C · -3...+159 °F Operating temperature IP69k, IP67 connector Protection class Sensing face material ceramic Housing material SS 1.4301 Connection PVC, ultra-flex Complies with C€, RoHS



Inductive Proximity Switch **3-Wire DC High Pressure Proof**Sensing range: *Standard*





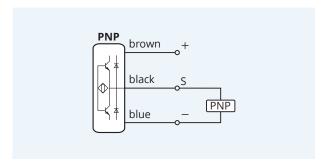
Maximum pressure: 500 bar · 7251 psi



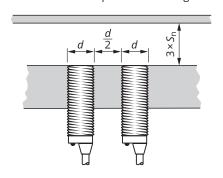
Warranty Our products are manufactured to stringent ISO 9001 European standards to ensure that our customers only receive the best quality.



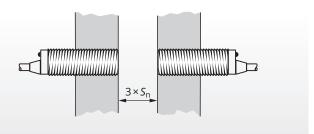
Wiring diagram



Clearance for parallel mounting



Clearance for opposing mounting



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

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