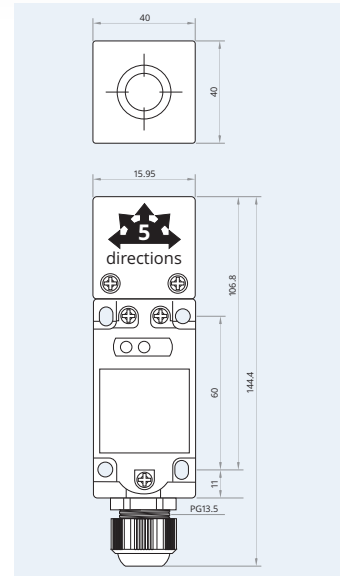


## CS40-N30POL-PG13

## Capacitive Proximity Switch 3-Wire DC Sensing range: *Increased*

Mind O≠0, I≠I≠1, S≠5, B≠8.

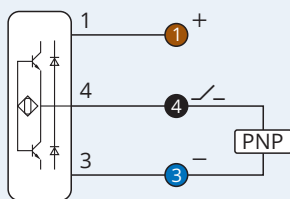
Housing size	40×40 mm
Mounting	non-flush
Sensing distance $S_n$	30 mm
Operating voltage	10...30 V <sub>DC</sub>
Reverse polarity protection	built-in
Current consumption	<10 mA
Current load capability	200 mA
Output function	—/— normally open
Output polarity	PNP
Short circuit protection	built-in, self-resetting
Voltage drop	<2 V @ 200 mA
Switching frequency	100 Hz
Adjustment	multi-turn potentiometer
Operating temperature	−20...+70 °C · −3...+159 °F
Protection class	IP 67
Sensing face material	PBT
Housing material	PBT
Switching indicator	built-in
Connection	PG13.5, terminal
Complies with	CE, RoHS



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



Wiring diagram



Pinout

+ 10...30 V<sub>DC</sub>

—

—/— load



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

XECRO reserves the right to make minor changes without prior notification.