

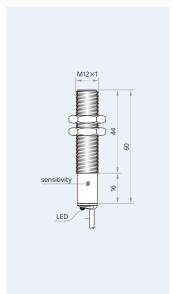
## **CHT12-S4BNO60-A2S**

Mind  $O \neq 0$ ,  $I \neq l \neq 1$ ,  $S \neq 5$ ,  $B \neq 8$ .

Housing size	M12×1
Mounting	flush
Sensing distance S <sub>n</sub>	4 mm
Operating voltage	1030 V <sub>DC</sub>
Reverse polarity protection	built-in
Current consumption	<8 mA
Current load capability	85 mA
Output function	∠ normally open
Output polarity	NPN
Short circuit protection	built-in, self-resetting
Voltage drop	<2 V @ 120 mA
Switching frequency	50 Hz
Adjustment	multi-turn potentiometer
Operating temperature	−20+150 °C · −3+303 °F
Protection class	IP67
Sensing face material	PTFE
Housing material	brass
Switching indicator	built-in*
Connection	silicone
Complies with	C€, RoHS RoHS compliant

## Capacitive Proximity Switch **3-Wire DC High Temperature Resistant**Sensing range: *Standard*



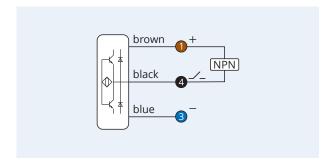


Maximum temperature: 150 °C · 303 °F

 $\star$  Only for set-up. The LED may die if operated beyond 120 °C (249 °F). The LED is not covered by warranty.



## Wiring diagram



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

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