

## **CHT30-S20APO80-A2T**

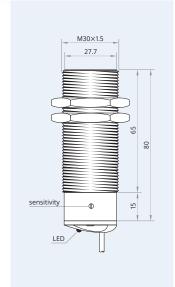
Mind  $O \neq 0$ ,  $I \neq l \neq 1$ ,  $S \neq 5$ ,  $B \neq 8$ .

Housing size	M30×1.5
Mounting	flush
Sensing distance S <sub>n</sub>	20 mm
Operating voltage	1030 V <sub>DC</sub>
Reverse polarity protection	built-in
Current consumption	<8 mA
Current load capability	150 mA
Output function	∠ normally open
Output polarity	PNP
Short circuit protection	built-in, self-resetting
Voltage drop	<2 V @ 150 mA
Switching frequency	50 Hz
Adjustment	multi-turn potentiometer
Operating temperature	−20+120 °C · −3+249 °F
Protection class	IP67
Sensing face material	PTFE
Housing material	brass
Switching indicator	built-in*
Connection	PTFE
Complies with	C€, RoHS RoHS compliant

## Capacitive Proximity Switch 3-Wire DC High Temperature Resistant

Sensing range: Standard





Maximum temperature: 120 °C · 249 °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

