

## CS30-S20AC90-A12

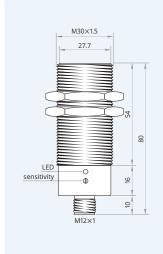
## Capacitive Proximity Switch **2-Wire AC**

Sensing range: Increased

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

Housing dimension	M30×1.5
Mounting	flush
Sensing distance S <sub>n</sub>	20 mm
Operating voltage	20250 V <sub>AC</sub>
Reverse polarity protection	not required
Current consumption	<3 mA
Current load capability	≈5 mA
Output function	normally closed
Voltage drop	<8 V @ 400 mA
Switching frequency	25 Hz
Adjustment	multi-turn potentiometer
Operating temperature	−20+70 °C · −3+159 °F
Protection class	IP67
Sensing face material	PBT
Housing material	brass
Switching indicator	built-in
Connection	male connector M12
Complies with	C€, RoHS RoHS compliant



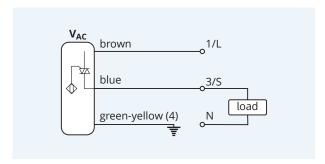




**Warranty** Our products are manufactured to stringent ISO 9001 European standards to ensure that our customers only receive the best quality.



## Wiring diagram





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

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