

Inductive
Proximity Switches
with Proxi-Teach



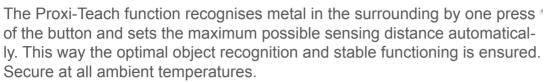
Set the optimal sensing distance automatically at the touch of a button



## **Proxi-Teach by Proxitron**



Inductive sensors with greater sensing distances get influenced by a metal surrounding. Therefore the sensing distance need to be adjusted manually before using the sensor. This happens fast and uncomplicated with Proxi-Teach





## Metal in the surrounding disturbs the sensor



Metal in the direct surrounding influences the sensor which can cause disturbances. The sensing distance need to be set with a potentiometer manually when conventional sensors are in use. This requires experience and knowledge of the characteristics of the sensor.

## The optimal sensing distance with Proxi-Teach





Proxi-Teach is comfortable and the teaching very simple.

By only one press of the button the optimal sensing distance is set automatically. When the LED lights up green continuously you have the security that the sensor detects all objects reliable even if the temperature changes.

## Example type code

Туре	Proxi-Teach
IKN 070	No
IKN 070T	Yes

With our Proxi-Teach sensors you save time and prevent switching errors of

