



## **RECHNER - EASY MOUNT CAPACITIVE SENSOR**

KA1147

KAS-80-30EM-S-PA-Z02-ETM-HP PNP NO Teach by magnet

- EasyTeach by wire or magnet
- Capacitive sensor for level control of liquids or bulk material
- Various mounting possibilities
- IP68



### **PRODUCT DESCRIPTION**

The Easy Mount from Rechner Sensors has been produced to make the handling, mounting and application easy for the user. The sensor itself features excellent technical characteristics and is very small in size.

It can be mounted in various ways. It can be glued in the desired position, fixed with a cable tie or it can be mounted with one of the holders from the range of accessories. The sensitivity or sensing distance adjustment is almost made by itself, thanks to the EasyTeach function.

The teaching steps one has to pass through are easy and quick to complete, so the user does not lose time when setting each individual sensor. With the use of the newest production technologies the components of the sensors are embedded in the plastic body. They are watertight and operate wear-free with an IP rating of IP68. All sensors produced by Rechner Sensors Germany are 100% tested. The product marking is made with modern laser technology for everlasting identification and traceability.

- For use in level control of liquids
- Level control of bulk material
- Leakage detection
- Position control of objects ... and much more.

## TECHNICAL DATA

<b>IP class</b>	IP68
<b>Output</b>	PNP
<b>Sensing distance</b>	5 mm
<b>Supply voltage</b>	10...35 Vdc
<b>Switching frequency</b>	2 Hz
<b>Switching type</b>	NO

