

## RECHNER - SMART PADDLE CAPACITIVE SENSOR

KA1237

KAS-80-P50-A-K-G1/2"-LCP PNP 2m cable

- High Performance function
- Safe for high temperature cleaning
- Suitable for high pressure (10 bar, 145 PSI)
- IP67



### PRODUCT DESCRIPTION

The new Smart Paddle sensor from Rechner Sensors promises to keep level control easy. This capacitive sensor is designed to work in almost the entire range of dielectric constants (2 to 80) without adjustment out of the box. This is all due to the brand new, unique, patent pending sensor design.

The advantages are obvious: Easy installation and reliable level control that solves the well-known issues of mechanical systems being used today. No more down time due to false detections caused by material build-up, or material getting stuck between vibrating forks and rotary switches.

### TECHNICAL DATA

<b>Connection type</b>	2m embedded cable
<b>Housing material</b>	LCP
<b>IP class</b>	IP67

<b>Output</b>	PNP
<b>Supply voltage</b>	10...35 Vdc
<b>Switching frequency</b>	2 Hz

