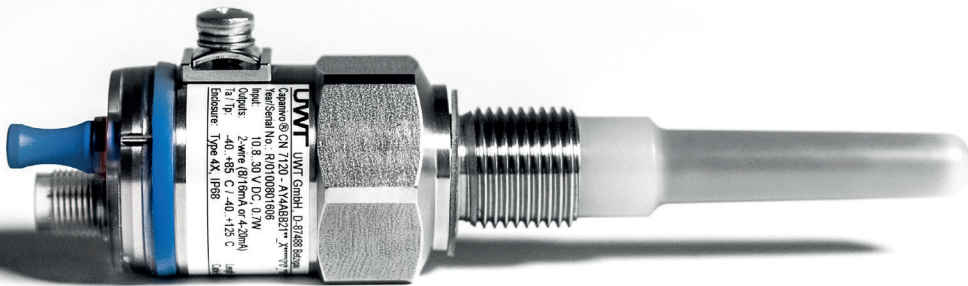


UWT

LEVEL. UP TO THE MAX.



6 YEARS
GUARANTEE
APPROVED
QUALITY

Capanivo[®] 7000

CAPACITANCE LEVEL SWITCH

Capacitive level detection with IO-Link signal output for all kinds of liquids.

Very compact for flexible use in a variety of applications.

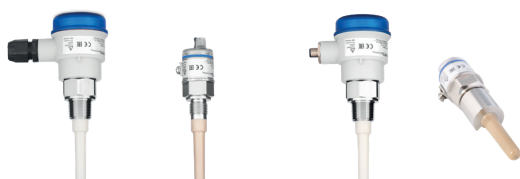


Capanivo® 7000



- Flexible use, hygiene version, compact design with threads from 1/2"
- High functional reliability thanks to "Tip Sensitivity" and "Active Shield" technology
- Chemical resistance, optional PVDF probe, SensGuard protective sleeve, suitable for SIP/CIP

CN 7120 Stainless steel version
 Full, demand, empty detector
 Compact version, stainless steel process connection, hygiene version, installation vertical, horizontal, oblique and from below



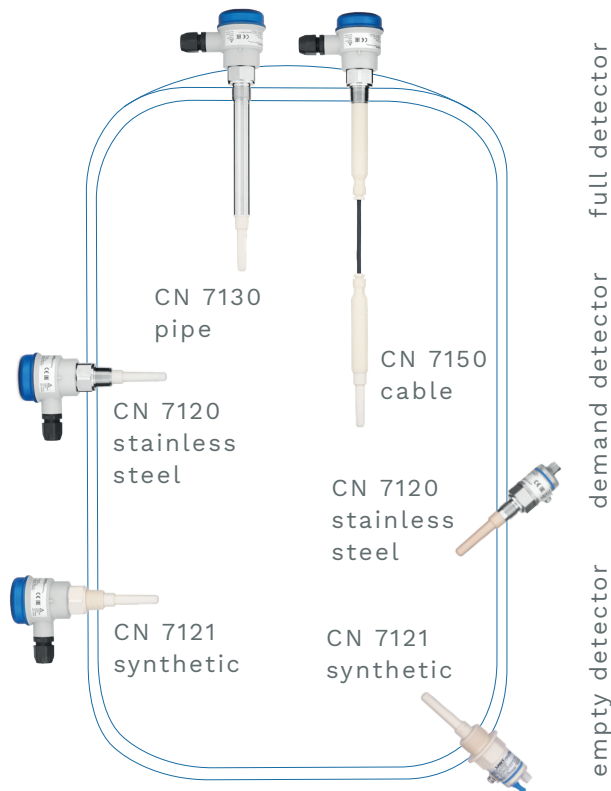
CN 7121 Synthetic version
 Full, demand, empty detector
 Compact version, synthetic process connection, installation vertical, horizontal, oblique and from below



CN 7130 Tube
 Full, demand, empty detector
 Version with tube extension, optional height adjustment, installation vertical and from below



CN 7150 Cable
 Full, demand, empty detector
 Version with cable extension, process connection stainless steel or plastic, installation vertical



TECHNICAL DATA

Housing	Stainless steel 316L, Thermoplastic plastic (PBT / PC)
Certificates	ATEX, IEC-Ex, FM / CSA, TR-CU, INMETRO, KC, CCC, UKEX (Intrinsically safe), IO-Link, EHEDG compliant, WHG, VLAREM
Process temp. range	-40 °C .. +125 °C (-40 °F .. +257 °F) CIP suitable up to 150 °C (302 °F)
Pressure range	-1 .. +25 bar (-14.5 .. +363 psi)
Sensitivity	DK value ≥ 1,5 adjustable with potentiometer or IO-Link
Supply voltage	9...33 V DC (IS: 10...30 V DC)
Process connection	> G 1/2", > NPT 3/4"
Process con. material	316L, plastic PPS / PVDF, FDA listed, food grade material
Probe material	316L, plastic PPS / PVDF / PEEK, FDA listed, food grade material
Signal output	Relay, 8/16 mA or 4...20 mA IO-Link, PNP, NPN, Push / Pull