

UWT

LEVEL. UP TO THE MAX.



6 YEARS
GUARANTEE
APPROVED
QUALITY

Capanivo® 4000

CAPACITIVE LEVEL SWITCH

Precise and reliable capacitive limit detection, constant even with varying material properties. Certified for hazardous locations (Dust Ex).



Capanivo® 4000



- Simple setup with no further adjustment necessary
- Maintenance-free, corrosion resistant, wide application range
- Versatile extensions and high temperatures (180°C)

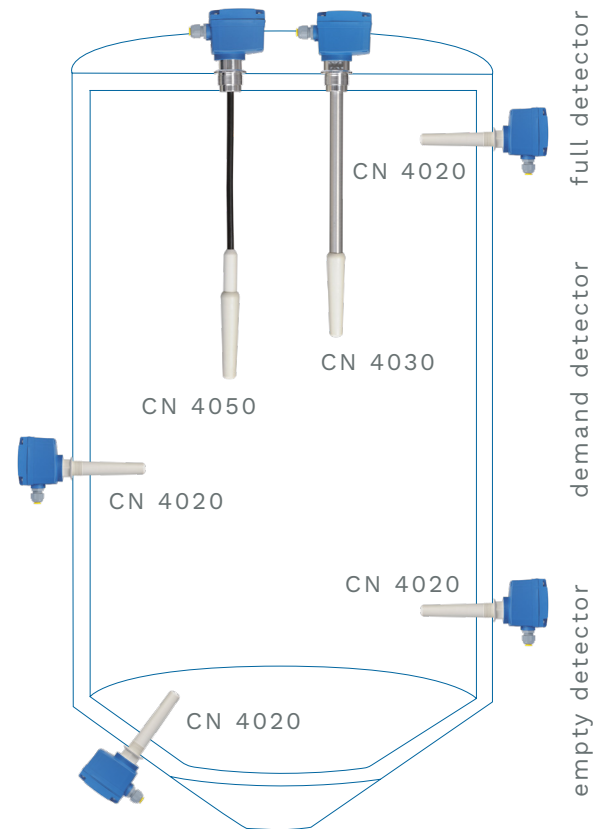
CN 4020

Full, demand, empty detector, installation vertical, horizontal and oblique, also with limited space



CN 4020 / 180 °C

Full, demand, empty detector, installation vertical, horizontal and oblique



CN 4030

Full, demand, empty detector, design with tube extension, vertical installation, sliding sleeve option



CN 4050

Full, demand, empty detector, design with extension cable up to 6m, vertical installation



TECHNICAL DATA

Housing	Plastics PA 6 or Aluminium IP 66
Certificates	ATEX, IEC-Ex, TR-CU, CCC-Ex, (Dust explosion-proof)
Process temperature	-40 °C .. +180 °C (-40 °F .. +356 °F)
Pressure	-1 .. + 25 bar (-14.5 .. +363 psi)
Sensitivity	DK value $\geq 1,6$
Supply voltage	21.. 27V DC Relay SPDT 21.. 230V AC/ 21..45V DC Relay DPDT 20.. 40V DC PNP
Process connection	G 1", G 1½" NPT 1¼", NPT 1½"
Material probe	Plastics PPS, FDA listed, food grade material
Material process conn.	Plastics PPS, 1.4305 (SS 303), Aluminium