

# UWT

LEVEL. UP TO THE MAX.



**6** YEARS  
GUARANTEE  
APPROVED  
QUALITY

## Rotonivo® 4000

### ROTARY PADDLE LEVEL SWITCH

The reliable solution with a plastic housing – versatile, robust construction, also for applications in hazardous locations. It is mainly suited for lower mechanical loads in a variety of materials, e.g. cement, detergent, feed, chalk, grains, plastic granulate and much more.



# Rotonivo® 4000



- Plastic version
- Suitable for nearly all bulk goods
- Simple and reliable measuring principle
- Easy and fast installation

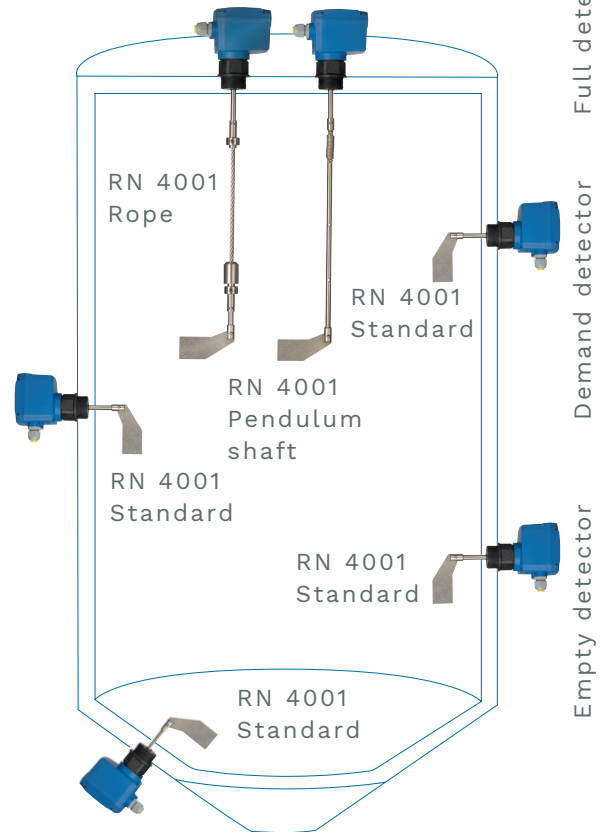
RN 4001 Standard  
Full, demand, empty  
detector  
Standard design,  
vertical, horizontal and  
oblique installation  
Extension up to  
1000 mm



RN 4001 Pend. Shaft  
Full detector  
Design with option  
pendulum shaft,  
vertical installation



RN 4001 Rope  
Full detector  
Design with rope  
extension, vertical  
installation



## TECHNICAL DATA

Housing	Plastic PA 6 GF, IP 66	
Certificates	ATEX, IEC-Ex, TR-CU, UKEX, CCC-Ex (Dust explosion-proof)	
Process temperature	-40 °C .. +80 °C (-40 °F .. +176 °F)	
Pressure	-0.9 .. +0.8 bar (-13.1 .. 11.6 psi)	
Sensitivity	From 100 g/l (6 lb/ft <sup>3</sup> ) – adjustable in 3 steps	
Supply voltage	Universal-Voltage-Electronic AC: 24 V / 48 V / 115 V / 230 V, DC: 24 V	
Process connection	G 1", G 1¼" and G 1½", M30 x 1.5, M32 x 1.5 incl. sealing face	
Bearing	Process connection aluminium: ball bearing, dust tight Process connection plastics: slide bearing (maintenance-free, high-quality)	
Material	Process connection:	Plastic PA 6 GF, Aluminium
	Shaft:	Stainl. steal 1.4305 (SS303)
	Paddles:	Stainl. steal 1.4301 (SS304) Plastic PP