



# Rotonivo<sup>®</sup> 4000

## **Rotating paddle level limit switch**

The reliable solution with a plastic housing – versatile, robust construction, also for applications in Hazardous Locations

# Rotonivo® 4000



- plastic version
- suitable for nearly all bulk goods
- simple and reliable measuring principle, easy, fast installation

**Application:** The Rotonivo® 4000 can be used as a full, demand or empty detector in bulk good silos depending on needs. 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.

## RN 4001 standard

**Full-, demand-, empty detector**  
standard design, vertical, horizontal and oblique installation



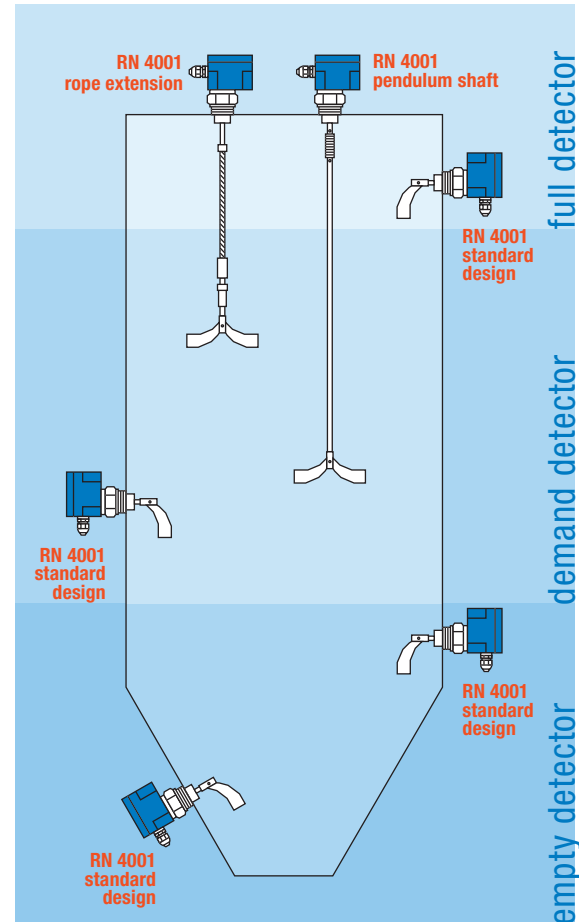
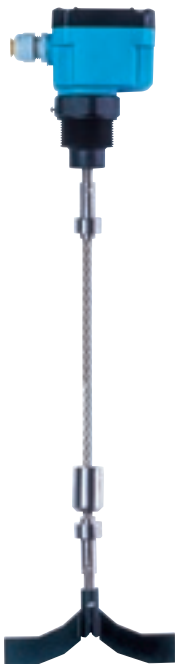
## RN 4001 pend. shaft

**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, IP 66
Certificates	ATEX II 1/3D
Process temperature	-20°C up to +80°C (-4°F up to +176°F)
Pressure	max. +0.8bar (11.6 psi)
Sensitivity	from 100g/l (6lb/ft³) – adjustable in 3 steps
Mains voltage	110-120V or 220-240V AC, 50-60Hz, 24V or 48V AC, 50-60Hz, 24V DC
Process connection	G1 and G1½ inches, NPT 1 inch, M30x1.5, M32x1.5
Bearing	slide bearing with shaft sealing

Simply working

UWT GmbH · Westendstr. 5 Tel.: +49 (0) 831/57 123-0 www.uwt.de  
87488 Betzigau · Germany Fax: +49 (0) 831/76 879 info@uwt.de