

Safe

Reliable monitoring of water levels

Cost effective

Wide variety of simple mounting options

User friendly

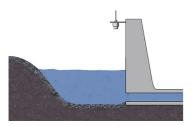
Robust and weatherproof measuring unit

Receiving watercourse

Level measurement in receiving watercourses

After the wastewater has been treated, it is discharged into bodies of water through a drainage system. The local municiple water organisation requires measurement of the amount of wastewater being discharged into the receiving watercourse in order to determine how it affects the water quality downstream.

More details





VEGAPULS C 21

Non-contact, continuous level measurement with radar

- Maintenance-free operation through non-contact 80 GHz radar technology
- Exact measuring results unaffected by ambient conditions
- High plant availability thanks to wear and maintenance free measurement
- Secure wireless operation via Bluetooth with smartphone, tablet or PC

Show Product



BASIC	
VEGAPULS C 21 Show Product	
Measuring range - Distance 15 m	
Process temperature -40 80 °C	
Process pressure -1 3 bar	
Accuracy ± 2 mm	
Frequency 80 GHz	
Beam angle 8°	
Materials, wetted parts PVDF	
Threaded connection G1½ / G1, 1½ NPT / 1 NPT, R1½ / R1	
Seal material FKM	
Protection rating IP66/IP68 (3 bar), Type 6P	

