

Reliable

Reliable measurement independent of the process conditions

Cost effective Optimal plant operation

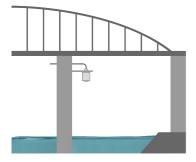
User friendly Simple mounting and setup

Gauge station

River level measurement

Accurate monitoring of the river level is an important prerequisite to be able to react quickly and correctly in the event of a flood. Visual, on-site level monitoring requires great effort, particularly for facilities in remote areas.

More details





VEGAPULS C 23

Radar sensor for level measurement outdoors

- Maintenance-free 80 GHz non-contact radar sensor technology
- Sensor reliability and accuracy unaffected by weather conditions
- Secure wireless operation via Bluetooth with smartphone, tablet or PC
- No stilling or sounding tubes are needed

Show Product



BASIC	
VEGAPULS C 23 Show Product	
	VERV
Measuring ran 30 m	nge - Distance
Process temp -40 80 °C	erature
Process press	sure
Accuracy ± 2 mm	
Frequency 80 GHz	
Beam angle 4°	
Materials, wet PVDF	ted parts
Threaded connection G1, 1 NPT, R1	
Protection rating IP66/IP68 (3 bar), Type 6P	
Output 4 20 mA/HA	RT

4 ... 20 mA/HART Modbus SDI-12

