



WATER LEVEL GAUGE KLL

Application

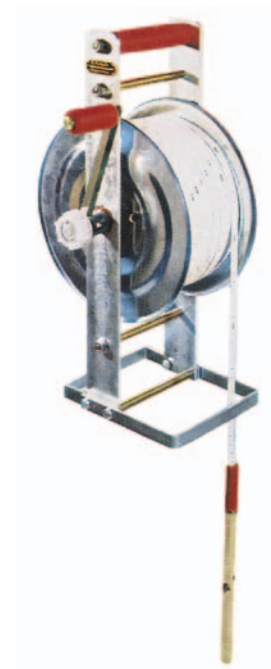
The electric water level gauge is used for rapid and reliable measurement of water levels in wells, observation tubes and narrow boreholes. The measuring value can directly be read on the measuring cable. Fast changing in water levels (pumping test) can be measured continuously.

Description

If the sensor tip (zero point) is touching the water surface the signal lamp and an acoustic signal at the cable drum will switch on. Faulty measurements are not possible as the contact can only be made by touching the water surface. By slightly raising and lowering the cable the signal goes off and on again, so the exact water level can be determined. The measuring depth can directly be read on the cable in m and cm.



KLL50 type



KLL300 type

Technical Data

Type	KLL15	KLL30	KLL50	KLL80	KLL100	KLL150	KLL200	KLL300
Cable length	15 m	30 m	50 m	80 m	100 m	150 m	200 m	300 m
Cable drum	Hand drum			Cable drum with free standing support				
Cable	High tension resistant 2-wire flat cable, with red m and black cm high precision scale							
Probe	ø 15 mm, approx. length 190 mm, with corrosion resistant electrode							
Electronic	Minimal power consumption							
Power supply	Batteries 6 V (4 x LR14)							