



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.



Water level gauge KLL15 - KLL50

DESCRIPTION

If the feeler of the sensor (zero point) of the water level gauge is touching the water surface the signal lamp on the cable drum will switch on. Faulty measurements are not possible as the contact of the lamp can only be made by touching the water surface. By raising and lowering the cable a very short distance

whereupon the lamp goes off and on again the exact water level can be determined. The measuring depth can directly be read on the cable in m and cm.



Water level gauge KLL80 - KLL300

ACCESSORIES

Acoustic signal KLLAS
for dipmeter

Leather pocket KLLTA
with belt, KLL15 - KLL50

Leather-protection cover KLLSA
KLL80 - KLL200

Fountain thermometer KLLBT

Water sample collector KLLWP



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TECHNICAL DATA

Type	KLL15	KLL30	KLL50	KLL80	KLL100	KLL150	KLL200	KLL300
Cable length	15m	30m	50m	80m	100m	150m	200m	300m
Cable	High resistant to extension 2-wire flat cable, with black cm- and red m-scale of high precision							
Cable drum	Hand drum for cable lengths of 15 to 50 m Cable drum with free standing support for cable lengths of 80 to 300 m							
Probe	Ø 15mm, length approx. 190mm, with corrosion resistant electrode							
Electronic	Fully transistorised, no consumption of power when not using the instrument							
Power supply	Batteries 6V (4x battery LR14, baby cell)							