

# WATER SENSORS / WASSERSENSOREN



Water level / Wasserstand	LEV1	WELL	PA1	PA36
Water pressure / Wasserdruck				
Measuring range / Meßbereich	0 – 5/10/30m	0 – 10/30/100m	0-10/30 bar absolute	0 – 5/10/30bar absolute
Measuring principle / Meßprinzip	Piezoresistive temp. compensated	Piezoresistive temp. compensated	Piezoresistive temp. compensated	Piezoresistive temp. compensated
Barometric compens. / Luftdruckkompens.	ja	ja	—	—
Max. cable length / max. Kabellänge	50m	900m	30m	30m
Temperature range / Temperaturbereich	-40°C – +80°C	-40°C – +80°C	-40°C – +80°C	-40°C – +80°C
Dimensions / Abmessungen	22 x 95mm	35 x 121mm	22 x 49mm	22 x 121mm
Accuracy / Genauigkeit	0.1% FS @ 0°C – +40°C	0.1% FS @ 0°C – +40°C	typ. 1% FS @ 0°C – +30°C	0.1% FS @ 0°C – +40°C
Mounting / Gewindeaufnahme	—	—	1/4" plus various adapters	1/4" plus various adapters
Connector / Stecker	Binder 7-pin M9 IP67	Binder 7-pin M9 IP67	M12 4-pin m.	Binder 7-pin M9 IP67
Output Signal / Ausgangssignal	0,1V - 2,5V	0 - 2,5V	0,1 - 2,5V	0 – 2,5V