

Syland 6000-B

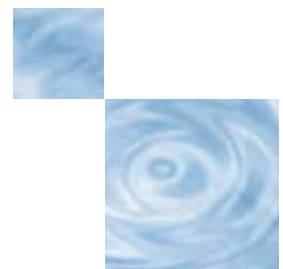
*Automatic-continuous on-line instrument amplifier
for single O₂-measurement*



- *Stationary oxygen and temperature measuring transmitter*
- *For continuous control, recording and regulation*
- *Recorder output (0/4-20 mA, metallicly isolated) for oxygen, for temperature optional*

O₂

Model summary





The Syland model 6000-B is an automatic-continuous on-line instrument amplifier for single O₂-measurement; stationary oxygen and temperature measuring transmitter for continuous control, recording and regulation

Technical Data


O ₂ -Measuring ranges:	3, switchable: 0,0 - 5,0 ppm dissolved O ₂ 0,0 - 10,0 ppm dissolved O ₂ 0,0 - 20,0 ppm dissolved O ₂
O ₂ -Accuracy:	± 0,5% of full-scale point
°C - Measuring range:	0,0 - 50,0 °C
°C - Accuracy:	± 0,1 °C, automatic temperature compensation
Recorder outputs:	3, switch-selectable outputs for O ₂ , metallically isolated 0,0 - 5,0 ppm / 4 - 20 mA 0,0 - 10,0 ppm / 4 - 20 mA 0,0 - 20,0 ppm / 4 - 20 mA (for °C optional: 0,0 - 50,0 °C / 4 - 20 mA)
Power supply:	230 V AC / 50/60 Hz - 5 VA
Burden:	< 800 Ω, short-circuit proof
Fuse:	0,5 A
Display:	13 mm high, 3-1/2-digit LCD
Sensor:	active Syland sensors
Calibration:	air calibration in the atmosphere
Housing:	PVC housing with transparent door, protection categorie IP 65
Dimensions:	H x W x D: approx. 210 x 200 x 180 mm
Weight of meter:	approx. 2,0 kg
<u>Option:</u>	recorder output for temperature, various sensor-constructions, e.g. with installation pipe

Delivery Range

The Syland model 6000-B is undergoing a thorough quality control and calibration before delivery and includes service material, a detailed instruction manual and connection diagram. - without sensor

Technical details are subject to change. Errors excepted.

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Would you like more detailed information or do you have specific requests? Contact us - we assist you!

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