

# DISSOLVED OXYGEN SENSOR MODEL TS 288



## DESCRIPTION

TECMES Sensor Model TS 288 is a submersible sensor for dissolved oxygen measurement in rivers, reservoirs, treatment plants, etc.

Built in a large electrolyte reservoir, with an adequate fixed membrane and a galvanic cell can be submerged for long periods with low maintenance.

The membrane is available in HDPE (High density Polypropylene) or Teflon.

The electronics have an analog output for dataloggers and indicators interconnections.



## TECHNICAL SPECIFICATIONS

<b>Range:</b>	0 - 20 mg/l
<b>Operating Temperature Range:</b>	0 - 50°C
<b>Pressure Range:</b>	0 - 50 m ca
<b>Cell type:</b>	Galvanic
<b>Accuracy:</b>	+/- 2,5 %
<b>Response Time:</b>	1 minute in HDPE, 2 minutes teflon
<b>Cable:</b>	3 conductors in polyurethane

OTHER SPECIFICATIONS AND RANGES AVAILABLE

MADE IN ARGENTINA