



Oceanography



Sensors



Conductivity sensor / max. depth 6000m

Sensor	Conductivity / SST 7-pole
Pressure resistance	6000 dbar / 8700 psi
Measuring range	0 – 65 mS/cm (0 – 6,5 S/m)
Accuracy	10 $\mu$ S/cm (0,001 S/m)
Resolution	1 $\mu$ S/cm (0,0001S/m)
Response time	100 ms at 0,5m/sec flow
Principle	7-pole electrode measuring cell
Flange	$\varnothing$ 20 mm (0.9") or $\varnothing$ 17mm (0.67")
Material	Titanium 3.7035
Overall length	105mm (4.13") without connector

