

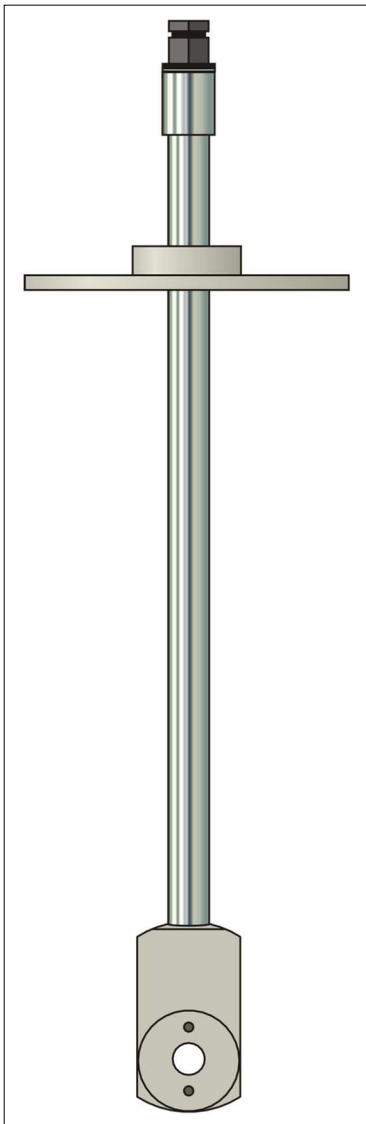


SENSOLUTION™ Model 556

EC Toroidal Conductivity Sensor

The Model 556 EC toroidal conductivity probe is a large-bore polypropylene sensor, mounted on a 316 stainless steel barrel. 556 sensors are suitable for most applications up to 70°C, and can measure down to 200µS/cm.

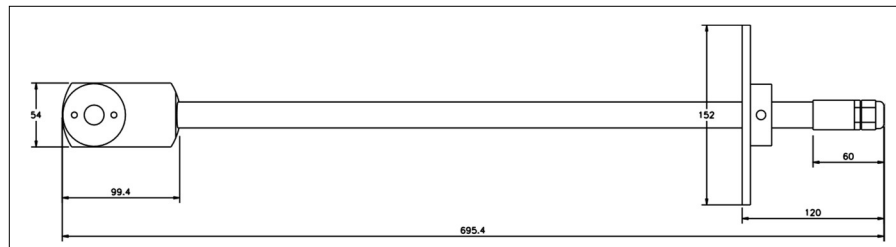
The sensor features an integral RTD to compensate the conductivity measurement for temperature. 556 sensors are designed to be compatible with both the loop-powered (24V two-wire) CT700 and mains-powered (110V-240V) CT700M toroidal conductivity analysers.



Features

- Large-bore sensor allows higher accuracy.
- Toroidal centre is angled, preventing the build-up of bubbles.
- Chemically resistant build.
- Rigid construction.
- Submersion-mount design.
- 3m length cable as standard.

Dimensions



Specifications

Conductivity	Minimum	200µS/cm (± 1sf)
	Maximum	1000mS/cm (± 1sf)
Maximum Temperature		70.0°C
Integral RTD		pt1000
Cable Terminations		7 ferruled connections

Ordering Information

500/9003	Sensolution 556 EC Toroidal Conductivity Probe (700mm submersion, 3m cable)
500/9004	Sensolution 556 EC Toroidal Conductivity Probe (1000mm submersion, 3m cable)
500/0026	Sensolution CT700 2-wire conductivity transmitter
500/0027	Sensolution CT700M Toroidal Conductivity Controller

Country of Origin: UK