

The ATU120BT transmits digital depth and temperature in NMEA 0183 \$SDPT, \$SDBT and \$SDMTW sentence format.

### **DPT Heading – Deviation & Variation**

```
      1   2   3
      |   |   |
$--DPT,x.x,x.x*hh
```

- 1) Depth, meters
- 2) Offset from transducer;  
positive means distance from transducer to water line,  
negative means distance from transducer to keel
- 3) Checksum

### **DBT Depth Below Transducer**

```
      1   2 3   4 5   6 7
      |   | |   | |   | |
$--DBT,x.x,f,x.x,M,x.x,F*hh
```

- 1) Depth, feet
- 2) f = feet
- 3) Depth, meters
- 4) M = meters
- 5) Depth, Fathoms
- 6) F = Fathoms
- 7) Checksum

### **MTW Water Temperature**

```
      1   2 3
      |   | |
$--MTW,x.x,C*hh
```

- 1) Degrees
- 2) Unit of Measurement, Celcius
- 3) Checksum