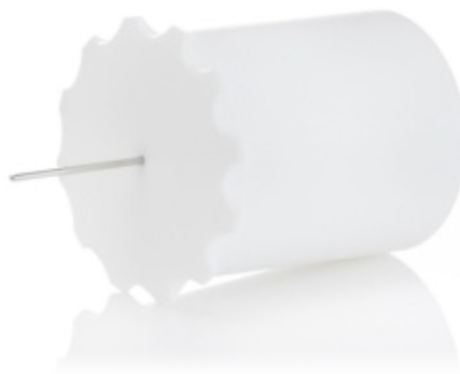


Thermal Barrier TTB 65

for TrackSense® Pro Data Loggers

Key Features & Benefits

- ✓ Temperature resistant PTFE material
- ✓ Cylindric design $\varnothing 65$ mm with detachable lid
- ✓ Can be used for single channel sensors at temperatures between ambient and $+170$ °C



Special Ellab PTFE Thermal Barrier

TrackSense Pro, the wireless data logger acquisition system, is designed to collect data, even at high temperatures. The loggers' upper temperature limit is 150 °C due to the battery. In order to exceed this limit, the data loggers require special protection.

The protection, in this case, comes in the shape of a TTB 65 thermal barrier. The barrier consists of a PTFE cylinder with a PTFE lid. This PTFE barrier is primarily used when ordinary thermal barriers that utilize the evaporation effect of water cannot be used – For instance, in applications where measurements are performed within a liquid/oil at high temperatures, such as frying.

Interested in this product? [Contact sales today](#)

Technical Specifications

Operating Range:	Ambient temperature to 170 °C
Outer Dimensions:	ø65 x 86 mm
Outer Dimension Lid:	Ø70 mm
Outside Material:	PTFE
Weight:	570 grams
Inside Material:	PTFE
Lid Material:	PTFE
Approximate Protection Time at +170 °C:	90 minutes

