


Click

- Low cost connectivity upgrade for existing coolers
- Suits most coolers fitted with Elstat EMDs
- Easy installation: just plug in
- Compatible with AoFrio's SCS



Specifications	
Supply Voltage	5VDC (supplied by EMS)
IP rating	IP40 (weather protection provided by EMS)
Max. power consumption	150mW
Data logging capacity	2 months
Outputs	Bluetooth Smart radio, LED diagnostic indicator
Operating Temp. Range	-10°C to +55°C (-14°F to +131°F)
Storage Temp. Range	-40°C to +80°C (-40°F to +176°F)
Weight	2g (0.07oz)
Approvals	CE  FC RoHS

* Plus EMS internal temperature rise

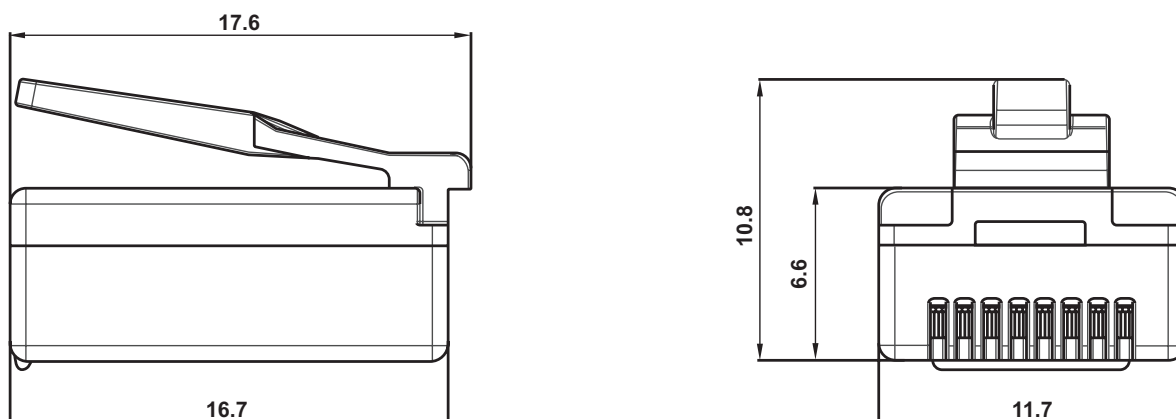
**Approvals pending

Functions	
Asset Location	Via smartphone, using SCS System apps
Proximity Marketing	iBeacon, Eddystone
Cooler Data Logging	Temperature, door swings, motion sensor, status flags and diagnostic events
Telemetry	Compatible with all relevant SCS System apps and with AoFrio Cloud
Data Export	Data can be exported or redirected to customer back-ends by the same method as other SCS System components
Installation	Fits inside cover of EMS data port – not visible once installed
Configuration	No parameter configuration required. On-site setup is mobile phone based, using the same process as SCS EMDs
Cooler Compatibility	Compatible with coolers fitted with the following Elstat EMDs: EMS55 Advanced, EMS25 Advanced ^{^^} , and EMS75

[^]Pending

^{^^}Without external motion sensor

Dimensions



How it works

The **Click** adaptor is a retrofit device that adds telemetry connectivity, asset tracking, and proximity based marketing capabilities to coolers fitted with Elstat EMS controllers. It plugs into the EMS controller's data port, and is hidden behind the data port cover when installed. No modification of coolers is required. Data is collected by reading the statistics output from the EMS: the Click adaptor has no sensors of its own.



The **Click** adaptor acts as a proximity marketing beacon, capable of generating signals compatible with Apple iBeacon and Google Eddystone beacon specifications.