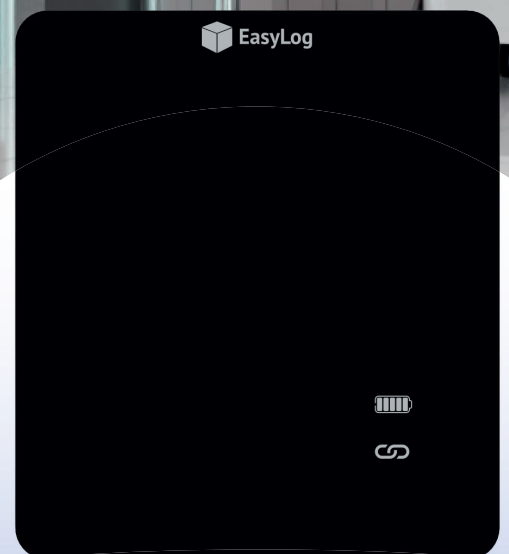




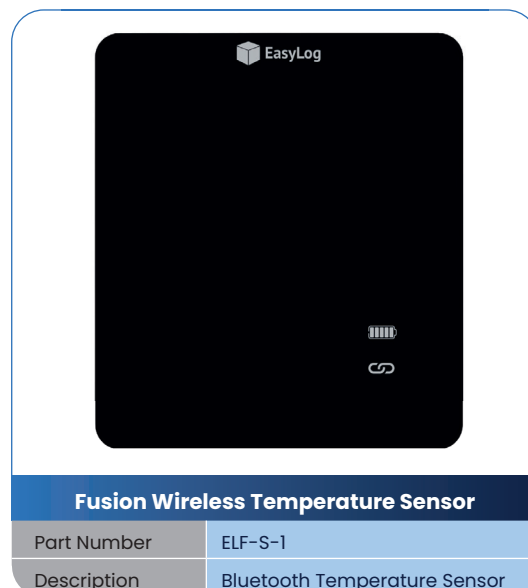
Fusion by EasyLog
Wireless Sensor

Fusion by EasyLog®

Wireless Sensor

Technical Specifications

Communications to Gateway	
Wireless – Bluetooth Mesh	✓
Instant pairing to Gateway	✓
Measurement and Logging	
Temperature Range (°C)	-20 to +60°C
Accuracy	±0.5±C
Relative Humidity	0-100%
IP Rating	IP66
Logging rate: user selectable	10 sec to 12 hrs
Sync rate to Cloud: user selectable	1 min to 24 hrs
High and Low alarms: user selectable	✓
Cumulative alarms: user selectable (later in 2024)	✓
Internal data storage	10,000 readings
Power Supplies	
Batteries (Internal Lithium Battery)	✓
Battery Life	1 Year
USB-C power supply	✓
Data Security	
Encrypted communications (128-bit AES or higher)	✓
User Interface	
Live App and Cloud data and status	✓
Alarm and status lights	✓
Sounder	✓
Operating Environment	
Temperature Range (°C)	-40 to +60°C
Relative Humidity	0-95%
IP Rating	IP66
Additional Information	
Net Weight	240g
Recommended Wall Fixing Screws	Hole Diameter- 4.5mm suitable for #8 counter sunk screw



Fusion Wireless Sensors can operate from battery power or from a standard USB-C power supply, and can be installed in a fixed location or moved around as needed.

Included in the box



0.5m USB C cable



Wall Mounting Bracket