



Main

Range	ClimaSys
Product name	ClimaSys DT
Product or component type	USB single use data logger
Device short name	DTMiniLog
Type of measurement	Temperature: - 40...80 °C
Accuracy	Temperature: +/- 0.5 °C
Resolution	0.1 °C
Data recording	16000 samples

Complementary

Range compatibility	Spacial Thalassa ClimaSys
Display type	Without display
Local signalling	LED indicator green/red
Type of measurement	Temperature
Battery type	1 lithium battery: CR2032 3 V
Battery life	6 mo depending on sampling rate and operating conditions
Sampling rate	Maximum: once every 18 hours Minimum: once every minute For maximum durability: once every 30 minutes
Connector type	USB
Software name	EffiClima
Software function	Monitoring and setup data logger
Function available	Firmware update by USB
Control button type	Push-button Start/Stop
Fixing mode	Cable tie
Mounting location	On enclosure Outdoor Outside the enclosure
Height	74 mm
Width	30 mm

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Depth	13 mm
Product weight	15 g
Colour	White

Environment

Ambient air temperature for operation	-40...80 °C
IP degree of protection	IP68 conforming to IEC 60529
Standards	EN 12830
Product certifications	CE