USB Temperature Logger

FRIGGA M2D





FRIGGA® M2D SPECIFICATIONS

Usage Type	Multi-use (Reusable) with Display
Temperature Sensor	Texas Instruments (TI) brand digital sensor
Temperature Measurement Range	-30°C ~ 70°C (-22°F ~ 158°F)
Temperature Accuracy Range	±0.5°C (-20°C ~ +40°C); ±1°C for other range
Resolution	0.1°C
Memory Capacity	Max 14400 readings
Display	•OK(√), Alarm(x), •Running status •Temperature statistics (max, min, avg) •Remaining battery level
Start Delay/Logging Interval	30 Min/ 10 Min. (Standard, others can be configured via tool)
Shelf Life/ Battery	24 Months / 3.0V CR2450 Lithium Battery, user replaceable
Battery Life	12 Months
Button(s)	Green Button (Start/Status), Red button (Stop)
Start-Up Options	Manual Start / Auto/ Temperature Start
Alarm LED	OK(Blue) + Alarm(Red)
Validation Certificate	Softcopy in Device Memory
Standard Compliance	CE,RTCA/DO-160G,UN38.3,ROHS,WEEE,EN12830
Report	Encrypted PDF + CSV, get reports via USB2.0
Thickness/Weight	112 x 47 x 14 mm / 50g
Storage temperature range	Recommended 20 to 60 %RH, -10 to 55°C
Environmental Rating	IP64