# Minidisques modules SELF- CONTAINED CHART RECORDERS

For OEM applications

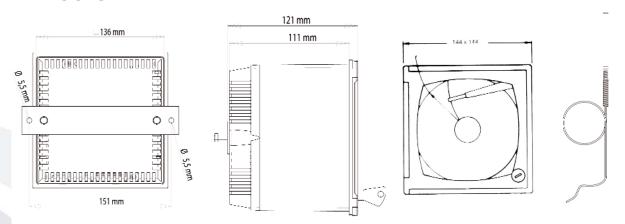
The Minidisque module has been specifically designed for OEM applications. The module measures temperature by means of a probe filled with a neutral gas linked to a capillary tube. This technology provides you with temperature recorders without electronics. No power supply is required. A spring maintains the fiber pen arm for a better reliability of the system. A locked door avoids any trouble during the monitoring process.



### **TECHNICAL FEATURES**

Measurement range	from -100°C to +250°C (with standard gap 50°C between min/max values) specific range on request, °C and °F on request
Accuracy	±2% of gap or ±1°C
Clock Mechanism	Quartz
Rotation	1 tr 24 hours or 7 days
Temperature sensor	Capillary tube ø2.5 mm, lenght from 1 to 20 m Probe length from 100 mm to 350 mm ø10 mm Capillary tube: copper or stainless steel
Autonomy	1 year for the 1,5V battery (quartz movement)
Circular paper diagram	125mm
Lock	Magnétic lock

## **DIMENSIONS**



## **CUSTOMIZATION**

The Minidisque module can easily be customized.

Specific cover and diagrams with your logo can be supplied.





# **APPLICATIONS**

The minidisque can be integrated in your refrigerators, freezers, incubators, climatic chambers, refrigerated cells...



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