

ETF-744/99 - OUTDOOR SENSOR



ETF is a range of temperature sensors designed for use in heating, ventilation and cooling systems, etc. No one temperature sensor satisfactorily meets all needs. The requirements to be met must therefore be carefully considered.

Is temperature to be measured in a swimming pool complex, for example, or in an aggressive liquid or flue gas? All major parameters have been taken into consideration in the design of our ETF sensors, including: measured temperature, mechanical load, corrosion, erosion and required response time.

APPLICATIONS

The ETF range consists of a variety of temperature sensors, each specially designed and engineered to suit its own particular purpose:

ETF-122/ETF-144-99A is suitable for measuring floor temp.

ETF-744/99 is suitable for measuring outdoor temperature.

ETF sensors are designed to provide our customers with an advantageous combination of high quality, accurate measurement and low life cycle costs.

Sensor	Type	Dimensions	Sensor element (NTC 12k@25°C)	Material	Applications
	ETF-144/99A	Ø6.5 x 30 mm 2.5 m cable	NTC 12k +25°C = 12 k Ω Range -20°C-+70°C	ABS plastic PVC insulated	Universal sensor e.g. floor sensor
	ETF-744/99	86x45x35mm	NTC 12k +25°C = 12 k Ω Range -20°C-+70°C	ABS plastic Melamine	Wet environments Outdoors