



Liquid Leak Detection System

## **FG-ECX Water And Bases Sensing Cable** Product Data

The TTK sensing cable FG-ECX detects the presence of conductive liquids; FG-ECX is connected to the FG-A, FG-ALS alarm units from TTK. The FG-ECX cable acts immediately in the event of any leaks of liquids.

### **A Reliable Sensing Cable.**

The FG-ECX sensing cable performs the following functions:

- Detects the leak of any liquid to the nearest metre along the length of the cable.
- Detects any cut or interruption in the cable.

### **A Modular System.**

The FG-ECX cable ensures permanent protection in areas at risk. FG-ECX is available in standard and pre-finished lengths of 3, 7 or 15 metres.

The sensing cable is installed to provide the best possible protection in order to cover risks and limit the financial consequences of an undetected leak.

### **Easy Installation.**

The male and female connectors at the end of each length of FG-ECX cable give immediate and dependable connection.

Special fixing clips are used to fasten the sensing cables in the chosen areas..

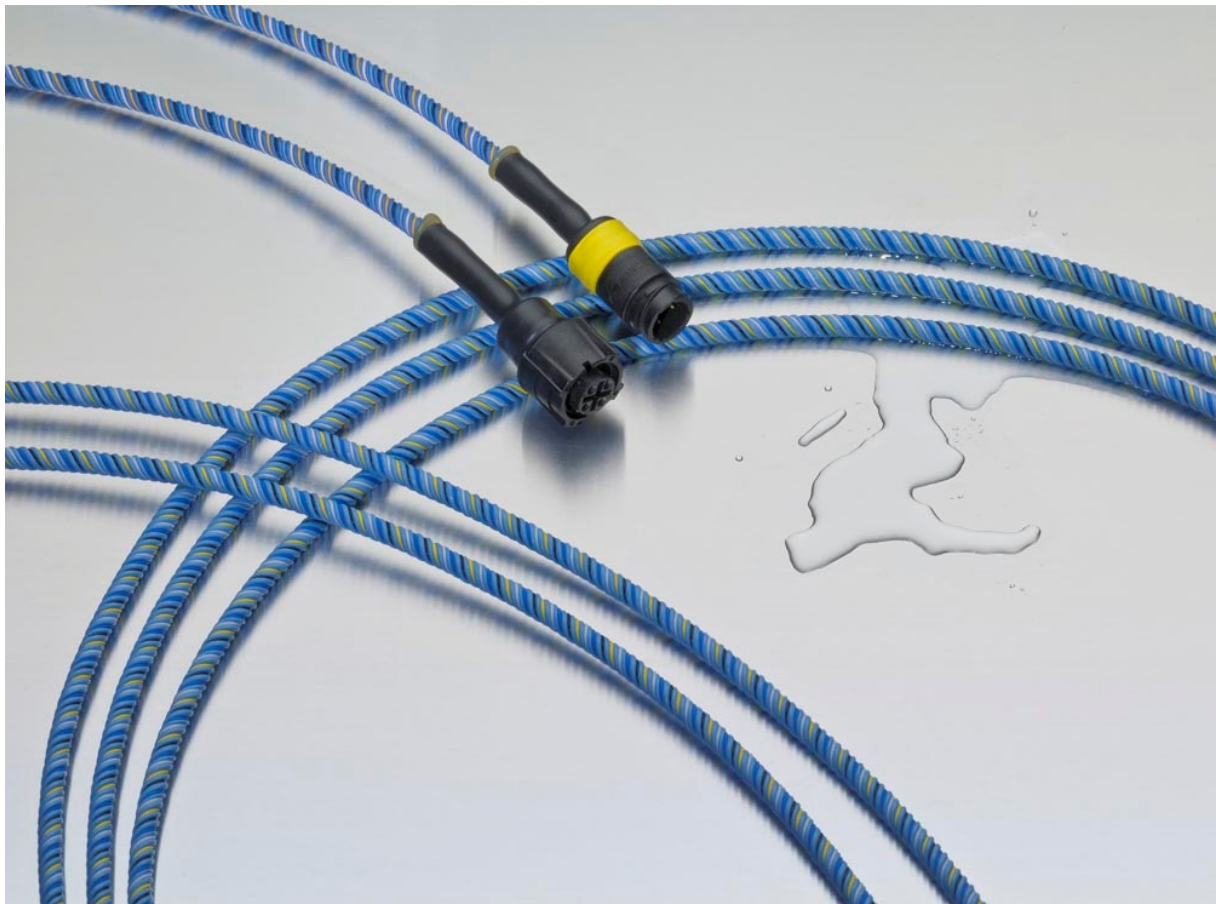
A set of neutral jumper cables and pre-finished connection accessories gives continuity to each circuit.

### **A Tough and Sturdy Design.**

Small in diameter, the FG-ECX sensing cable is light, flexible and of an easily identifiable colour. Its 4 PEHD conducted helical jacket construction - compression-connected on an extruded central core - reduces the risk of contamination and untimely alarms.

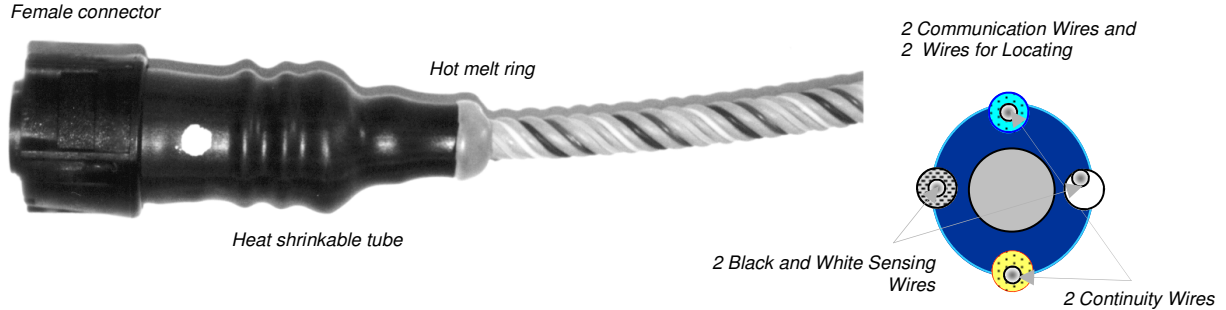
Operation of the detection system is facilitated by the FG-ECX sensing cable's short drying time

It is made from the best quality materials which are abrasive-resistant in hostile environments.



## Product Characteristics

### FG-ECX Water Sensing Cable With Four Wires



(Photo not to scale)

FG-ECX water sensing cable diameter:	7,5 mm with PEHD jacket (without connector)
Four sensor wires diameter:	1,2 mm with PEHD jacket
Weight:	25 g per metre without connector
FG-ECX colour:	Dark Blue
Maximum temperature exposure:	85 °C
Connector type:	FCI-Clipper

## Identification Codes

<b>FG-ECX15</b>	Modular Water Sensing Cable in 15 metres Length with Connectors
<b>FG-ECX7</b>	Modular Water Sensing Cable in 7 metres Length with Connectors
<b>FG-ECX3</b>	Modular Water Sensing Cable in 3 metres Length with Connectors

### Accessories

<b>FG-A</b>	Alarm Unit Wall or Rack Mounted
<b>FG-TMX</b>	Modular End Termination Plug
<b>FG-CLX</b>	Leader Cable in 3,5 metres Length
<b>CFC100</b>	100 Hold-Down Clips with Cold Glue Adhesive
<b>ES40</b>	40 Label Tags

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### FG-SYS Products:

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