



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..

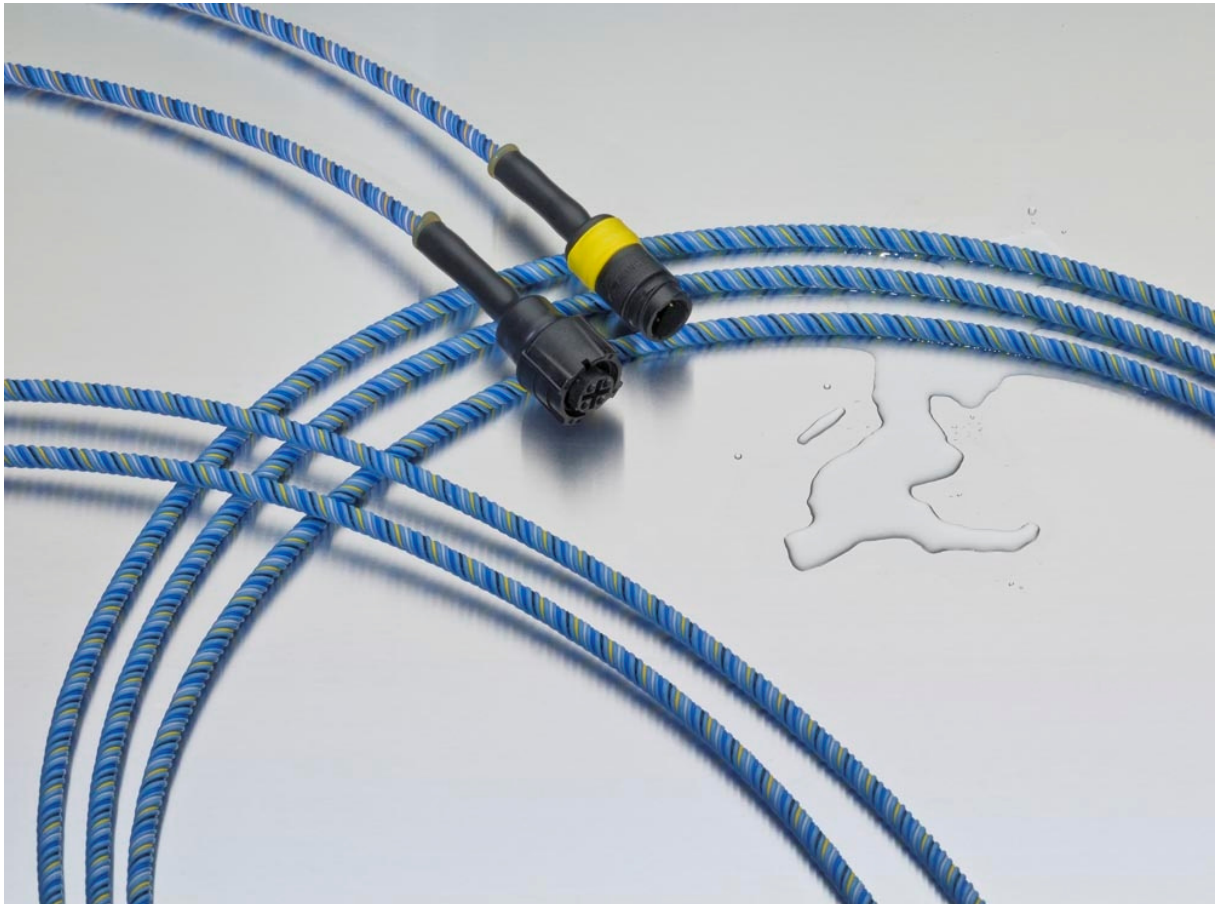
A set of neutral jumper cables and pre-finished connection accessories gives continuity to each circuit.

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.

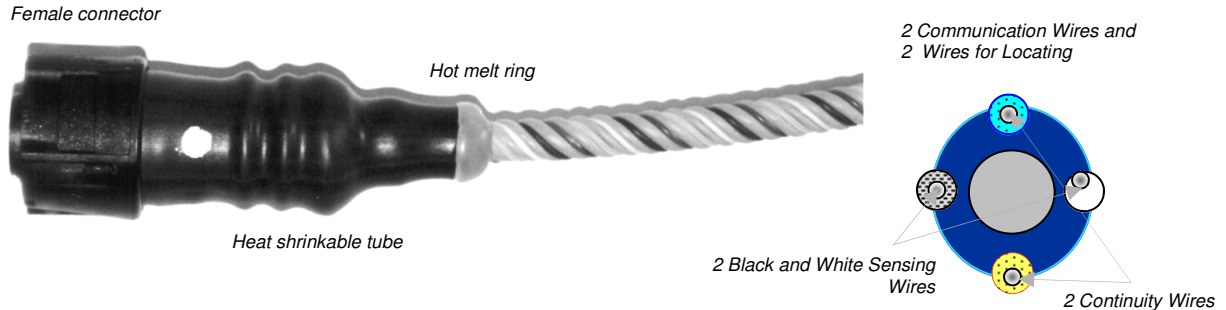
Operation of the detection system is facilitated by the FG-ECX sensing cable's short drying time

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

FG-SYS Products:

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FG-ECX15	Modular Water Sensing Cable in 15 metres Length with Connectors
FG-ECX7	Modular Water Sensing Cable in 7 metres Length with Connectors
FG-ECX3	Modular Water Sensing Cable in 3 metres Length with Connectors
Accessories	
FG-A	Alarm Unit Wall or Rack Mounted
FG-TMX	Modular End Termination Plug
FG-CLX	Leader Cable in 3,5 metres Length
CFC100	100 Hold-Down Clips with Cold Glue Adhesive
ES40	40 Label Tags

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