Fast Fuel Sensor Probe with Leader Cable, No Connector

nVent RAYCHEM TraceTek TT-FFS-100 is a range of fast response sensing probes, with 100 mm and 250 mm active length, to detect hydrocarbon fuel floating on water or spreading on a flat surface. Supplied with leader cable that has pigtail lead but no connector.

FEATURES

- Simple and fast to install: small, lightweight
- Fast response : Reaction time is typically a few seconds, for light or middle weight fuels such as gasoline, jet fuel, and diesel
- Detects crude oil and some heavier weight fuels and heating oils: but becomes progressively slower as the fuel volatility decreases
- Self reset: in many cases the sensor probe will reset after it is removed from the spill and the fuel is allowed to evaporate; some heavier fuels require the sensor to be soaked in isopropyl alcohol or naptha in order to clear the residuals
- Increases safety: of back-up diesel generators, reducing the risk of fire if a leak were to occur
- FM approved: meets the 7745 Approval Standard for Diesel Leak Detectors for detecting diesel fuel leaks in commercial buildings

SPECIFICATIONS

Model:	Fast Fuel Sensor
Detection:	Fuel
Detection Method:	Raychem Conductive-Polymer Technology
Operating Temperature:	−40 to 85 °C

Table 1/1

Catalog Number	Item Name	Suitable for Outdoor Installation
P000000984	TT-FFS-100-L-1	No

Catalog Number	Item Name	Suitable for Outdoor Installation
P000002289	TT-FFS-WR-250-L-10	Yes
P000000986	TT-FFS-100-L-10	No
P000000989	TT-FFS-250-L-10	No
P000000988	TT-FFS-250-L-3	No
P000000987	TT-FFS-250-L-1	No
P000000985	TT-FFS-100-L-3	No
P000002304	TT-FFS-WR-100-L-10	Yes

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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