

DISCRIMINATING DISPENSER SUMP SENSOR (DDS)

The DDS is a discriminating dispenser sump sensor that detects the presence of liquid and hydrocarbons in dispenser containment sumps.

HIGHLIGHTS

- Uses magnetic float switches to detect liquid at two levels.
- Innovative polymer strip detects hydrocarbons along sensor.
- Compatible with common fuels and chemicals.
- Detects liquid at 1½" (38 mm) from base.
- Digitally encoded status information sent from microcomputer to the EVO™ console.
- Alarms to indicate liquid in sump, hydrocarbon detected, sump full, and sensor malfunction.
- Variety of mounting methods possible depending on location. Bracket provided for quick installation.
- An additional wire connection is available for adding a 2-wire simple apparatus to the FMP-DDS-UD sensor.
 - Software in the EVO™ Series will recognize the additional simple apparatus and monitor both inputs.



ORDERING INFORMATION

Model	Description
FMP-DDS-UD	Discriminating dispenser sump sensor with simple apparatus connection (EVO™ 200/400, EVO™ 600/6000)
FMP-DDS	Discriminating dispenser sump sensor (EVO™ 550/5000, EVO™ 600/6000)
TSP-KS	Unistrut™ mounting kit

Note: The FMP-DDS-UD communicates with EVO™ 600/6000 using the Universal Device Protocol Module (FMP-UDP9) or Probe Module (TS-PRB). The FMP-DDS communicates with the EVO™ 550/5000 and EVO™ 600/6000 using the 3-Wire Sensor Module (TS-3WSNS).