Crown Products, Inc.
WATER DETECTION PROBE SYSTEMS
STYLE SG
FOR FACET® VF21/VF22 TYPE HOUSINGS

Water Detection Probe Systems detect the presence of water in a filter-separator sump by utilizing a conductivity probe attached to the vessel and an intrinsically safe relay to control fuel flow by stopping a pump or closing a valve.

SG Style probes are designed to install directly into the sight glass connection of Facet's® VF-21/22 housings. Just remove the snap ring and sight glass from the housing, then insert the SG Series probe assembly and reinstall the snap ring. No vessel modifications are required.

Crown Water Detection Probe Systems feature:
- All stainless steel and aluminum metal parts
- Buna and Viton Seals
- Installs in Sight Glass Connection
- Components rated for 150 PSI pressure
- Available with 12 Volt or 24 Volt AC or DC Relays or 120 Volt AC Relay
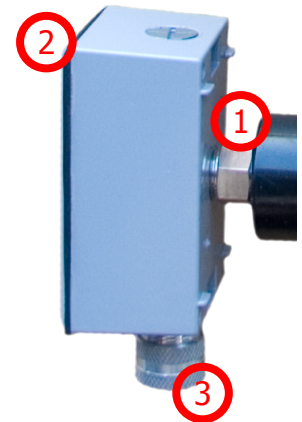- Available with Weatherproof or Explosion Proof Relay Enclosures

Crown Products, Inc.

WATER DETECTION PROBE SYSTEMS
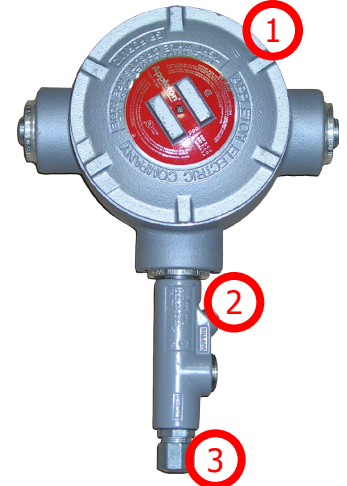## STYLE SG
FOR FACET® VF21/VF22 TYPE HOUSINGS

SG Water Probe Assembly

1. Probe Adapter - fits into existing sight glass connection

2. Weatherproof enclosure covering probe and probe connections

3. Cable Clamp/Strain Relief

Hazardous Area Enclosure

1. Enclosure For Hazardous Areas
   Relay Options:
   12 Volt AC or DC Powered
   24 Volt AC or DC Powered
   120 Volt AC Powered

2. 1/2" Seal-off

3. Cable Clamp/Strain Relief

Weatherproof Enclosure

1. Enclosure For Non-Hazardous Areas

2. 1/2" Conduit Hub

3. 1/2" Conduit Hub

4. Cable Clamp/Strain Relief