



# 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.  
912 W. Skelly Drive  
Tulsa, OK 74157  
Tel: (918) 446-4591  
Fax: (918) 446-4743

Crown Products, Inc.  
310 N. Wabash  
Wichita, KS 67214  
Tel: (316) 267-1051  
Fax: (316) 267-1010

Crown Products, Inc.  
5165 West Loop 281  
Longview, TX 75602  
Tel: (903) 753-0341  
Fax: (903) 236-9797

[sales@crowproductsinc.com](mailto:sales@crowproductsinc.com)

[cpisales@crowproductsinc.com](mailto:cpisales@crowproductsinc.com)

[crownlongview@crowproductsinc.com](mailto:crownlongview@crowproductsinc.com)

# Crown Products, Inc.

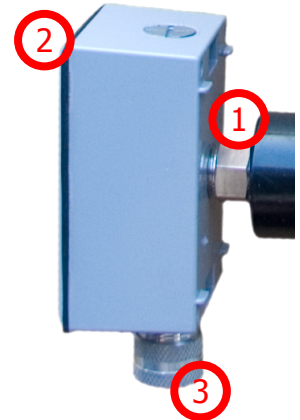
## WATER DETECTION PROBE SYSTEMS STYLE SG

FOR FACET® VF21 /VF22 TYPE HOUSINGS

---

### SG Water Probe Assembly

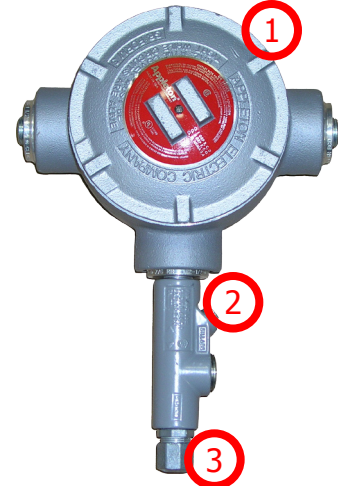
- ① Probe Adapter - fits into existing sight glass connection
- ② Weatherproof enclosure covering probe and probe connections
- ③ Cable Clamp/Strain Relief



---

### 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

