

SJE LEVEL MONITOR™ CL SYSTEM

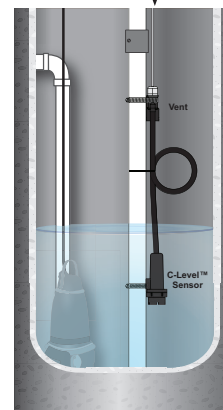
Monitors tank levels by utilizing the C-Level™ floatless sensor.

The **SJE Level Monitor™ CL** system is a convenient way to monitor tank levels by utilizing a scalable LED bargraph to represent the level as a percentage of a full tank. The adjustable alarm is easy to set using the Alarm Level and Set buttons on the touch pad. As the liquid level reaches the installer-specified alarm set point, the audible alarm is activated. The audible alarm can be silenced using the Test/Silence button, but the alarm light will remain on until the condition is remedied.

FEATURES

C-Level™ Sensor US Patent 8,336,385. Other patents pending.

- NEMA 1 rated for indoor use
- Power on and alarm indicators
- Adjustable alarm set point
- Can be calibrated for tanks ranging:
 - 30.48 cm to 101.60 cm (12 inches to 40 inches) for 40 inch C-Level™ CL40
 - 63.5 cm to 254 cm (25 inches to 100 inches) for 100 inch C-Level™ CL100
- Utilizes the innovative, floatless C-Level™ Sensor
- Various cable lengths available to allow monitoring tanks up to 91.4 meters (300 feet) away
- 10 segment LED bargraph displays the tank level
- Test/Silence button
- Alarm Level button
- Set button
- Auxiliary contacts (normally open and normally closed) for Class II circuits
- Can be configured as high level, low level or no alarm



OPTIONS

This system is available with:

- C-Level™ CL40 sensor with 1.22 meters (4 feet) vent tube and 6.09 meters (20 feet) cable
- C-Level™ CL40 sensor with 1.22 meters (4 feet) vent tube and 12.19 meters (40 feet) cable
- C-Level™ CL40 sensor with 1.22 meters (4 feet) vent tube and 24.38 meters (80 feet) cable
- C-Level™ CL40 sensor with 1.22 meters (4 feet) vent tube and 60.96 meters (200 feet) cable
- C-Level™ CL100 sensor with 3.05 meters (10 feet) vent tube and 6.09 meters (20 feet) cable
- C-Level™ CL100 sensor with 3.05 meters (10 feet) vent tube and 12.19 meters (40 feet) cable
- C-Level™ CL100 sensor with 3.05 meters (10 feet) vent tube and 24.38 meters (80 feet) cable
- C-Level™ CL100 sensor with 3.05 meters (10 feet) vent tube and 60.96 meters (200 feet) cable
- Other C-Level™ sensor lengths available upon request

SPECIFICATIONS

Voltage: 120 VAC, 50/60 Hz, 0.15A Class II transformer (USA style plug. Contact factory for country specific transformers.)

Output Contact Rating: 3 amp, Class II circuits

Enclosure: 7.62 cm x 10.79 cm x 3.81 cm (3 inches x 4.25 inches x 1.25 inches), NEMA 1 thermoplastic



SJE RHOMBUS®

Phone: +1 218 847 1317
email: customer.service@sjeinc.com

SEE BACK SIDE FOR COMPLETE LISTING OF AVAILABLE OPTIONS.

www.sjerrhombus.com C.11

SJE LEVEL MONITOR™ CL SYSTEM

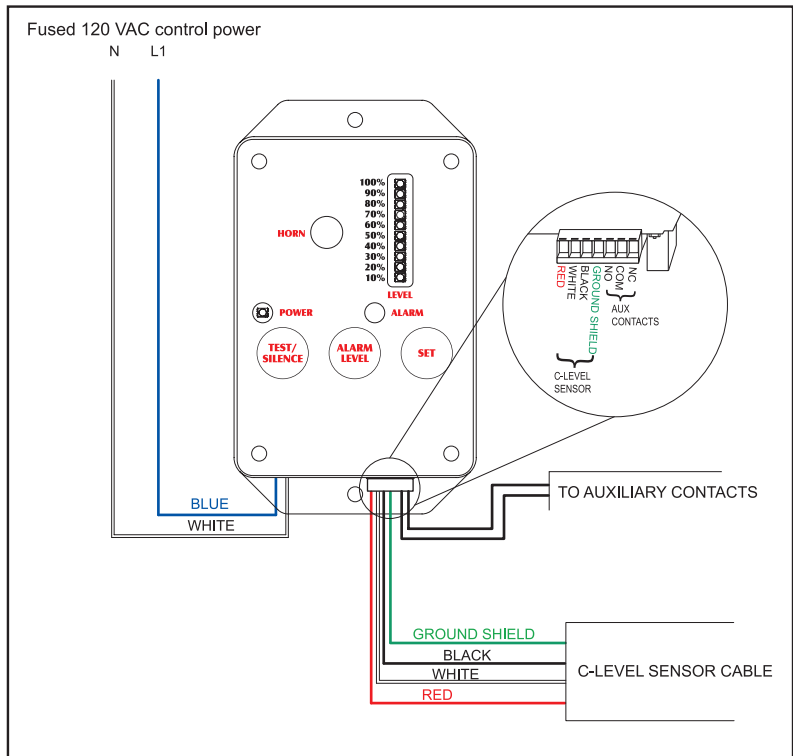
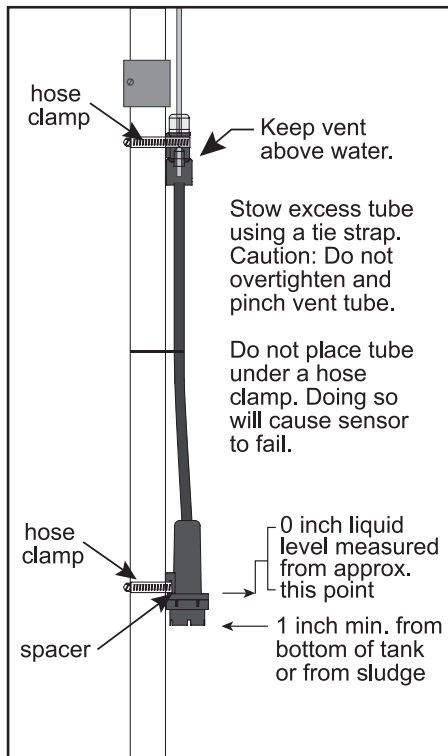
Monitors tank levels by utilizing the C-Level™ floatless sensor.

ORDERING INFORMATION

Part Number	Description	Vent Tube Length	Cable Length	Shipping Weight
1031680	SJE Level Monitor™ CL w/C-Level™ CL40 sensor	1.22 meters (4 feet)	6 meters (20 feet)	1.41 kg
1031423	SJE Level Monitor™ CL w/C-Level™ CL40 sensor	1.22 meters (4 feet)	12.19 meters (40 feet)	1.68 kg
1031424	SJE Level Monitor™ CL w/C-Level™ CL40 sensor	1.22 meters (4 feet)	24.38 meters (80 feet)	2.27 kg
1031425	SJE Level Monitor™ CL w/C-Level™ CL40 sensor	1.22 meters (4 feet)	60.96 meters (200 feet)	3.18 kg
1036842	SJE Level Monitor™ CL w/C-Level™ CL100 sensor	3.05 meters (10 feet)	6 meters (20 feet)	1.62 kg
1036844	SJE Level Monitor™ CL w/C-Level™ CL100 sensor	3.05 meters (10 feet)	12.19 meters (40 feet)	1.90 kg
1036845	SJE Level Monitor™ CL w/C-Level™ CL100 sensor	3.05 meters (10 feet)	24.38 meters (80 feet)	2.49 kg
1036846	SJE Level Monitor™ CL w/C-Level™ CL100 sensor	3.05 meters (10 feet)	60.96 meters (200 feet)	3.40 kg

SEE INTERNATIONAL PRICE BOOK FOR LIST PRICING.

WIRING



SJE RHOMBUS

www.sjerhombus.com

customer.service@sjeinc.com