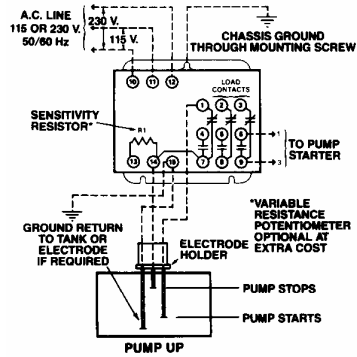


Series 5200 B/W Liquid Level Controls



The LOW SENSITIVITY RELAY is designed for the control or detection of electrically conductive liquids with low to medium specific resistance such as ordinary potable and waste water.

The HIGH SENSITIVITY RELAY is recommended for the control or detection of electrically conductive liquids with medium to high specific resistance such as distilled or deionized water.

Both relays can be used as a pilot control for pump up or pump down control. The LOW SENSITIVITY RELAY may be used up to 15,000' maximum lead wire length with the 1,000 ohm resistor. The HIGH SENSITIVITY RELAY may be used up to 50,000' maximum lead wire length with the 10,000 ohm relay. Distance is based upon the use of two 18-gauge lead wires in 1/2" diameter conduit. Both the high and low sensitivity relays are shipped from the factory with a complete set of fixed resistors.

Series 5200 B/W Liquid Level Control					
Product Number	Supply Voltage	Contact Max. Horsepower	Max. Electrode Distance (ft)*	Enclosure Type	Approx. Wt. (lbs)
5200LF1N1	115 or 230	1/4 at 120 V	15,000	NEMA 1	4
5200HF2N1		or 1/3 at 240 V	50,000		4

*See instructions for proper wire size and RA Resistor setting.

Liquid Level Enclosures



11028300
NEMA 1 Enclosure
General Purpose Indoor



11073800
NEMA 4 Enclosure
Water & Dust Tight

Relay Enclosures		
Product Number	Enclosure Type	Approx. Wt. (lbs)
11028300	NEMA 1	3
11073800	NEMA 4	7