

INSTALLATION *page 2 of 2*

When more than 1 probe is used, connect the red and black wires in series. Connect the silver wires in parallel. The red wire from one cable is soldered to a black wire from another cable. The remaining red wire & black wire are attached to the Drive-Alert terminals. All silver wires are attached to the Drive-Alert.

Keep the probe, cable, and control panel at least 8 feet away from heavy power lines, power panels, motors, arcing or sparking machinery, and radio transmitters. In some cases, moving the panel and/or cable a few feet can solve interference problems.

FIGURE 1 illustrates the contacts on the bottom of the DA-500 Control Panel, with the sensor correctly attached.

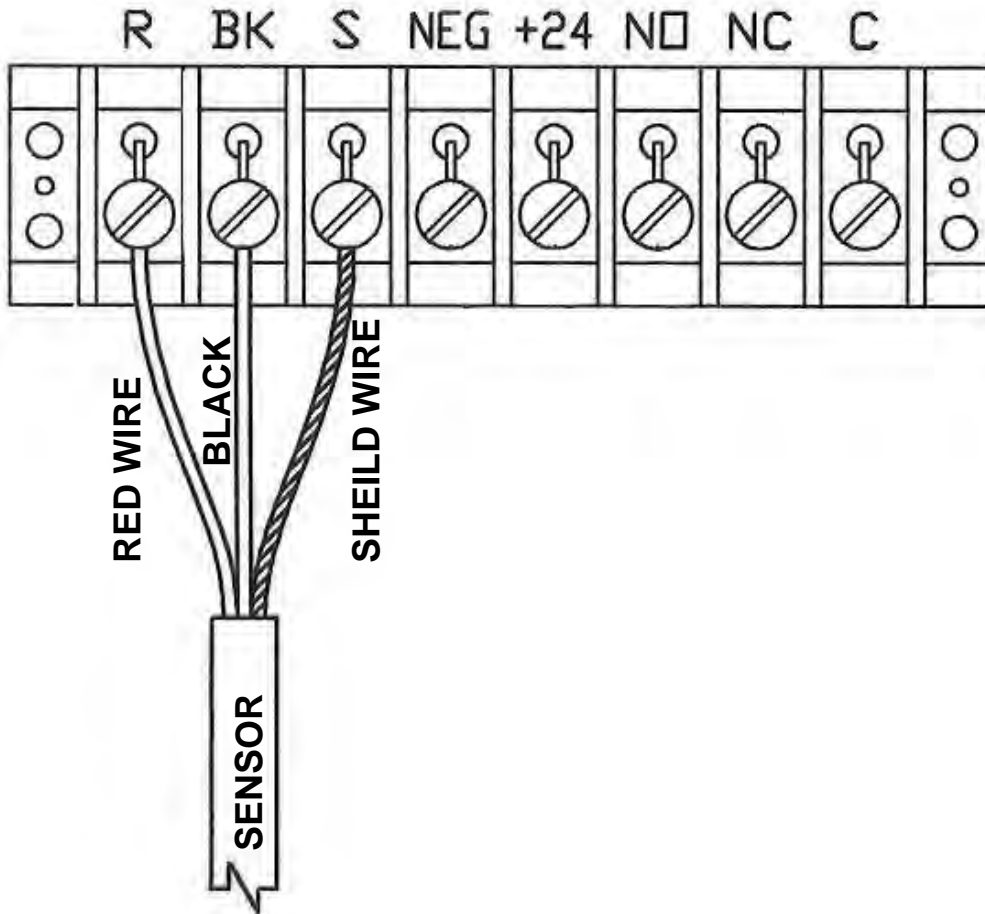


FIGURE 1



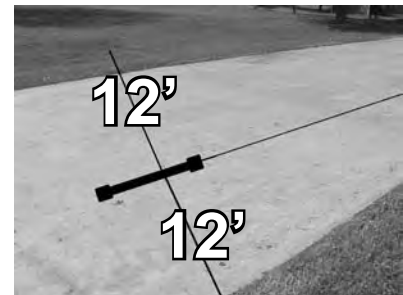
The sensing probe is a 1" x 12" cylinder containing a sealed sensor. Be cautious when handling the sensor and particularly careful to not nick the cable attached to it.



Bury the probe at least 6" deep.



A typical installation is the probe 6 inches deep parallel to drive, which will allow the probe to "sense" 12' across the driveway.



The ideal installation allows you to extend your detection range by installing the sensor under the center of drive.



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