

SNO-0110

Remote mounting of sensor

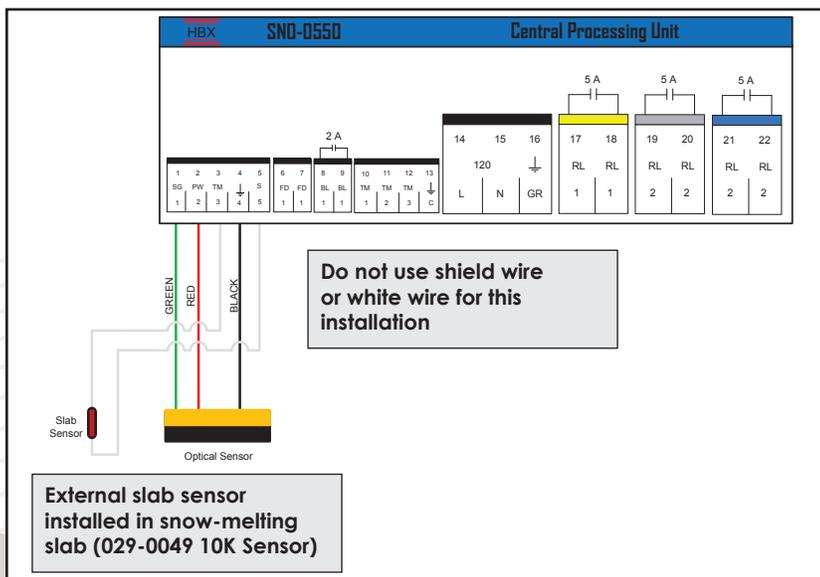
The optical nature of the snow/ice sensor allows for mounting somewhere other than the slab (i.e. a roof or fence post). This is possible, but take special care that it is not mounted in an area where the surroundings cause an abnormal amount of snow fall.



Paving stones or equivalent should be installed with a remote sensor. When remote mounting the sensor, an external slab sensor must be used in order for the control to be able to read the slab temperature. The temperature sensor on the snow/ice sensor will no longer be used.

DESIGN TEMPERATURES		Sensor Location
1) IDLE TEMP	20°F	Set this to INT when the Snow/ Ice Optical Sensor is mounted in-slab, or set to REM when mounted remotely. (INT or REM) Default: INT
2) MELT TEMP	50°F	
3) MELT TIME	3H	
▶ 4) SENSOR LOC	REM	

You must select the control setting for remote slab to REM (remote). This will let the control know that you have remotely mounted the snow/ice sensor. See the proper snow control manual for more information.



Wiring

Please refer to the wiring diagram to the left to ensure proper installation and make sure the external slab sensor **that is now included** is installed in the snow slab.

Contact Information

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