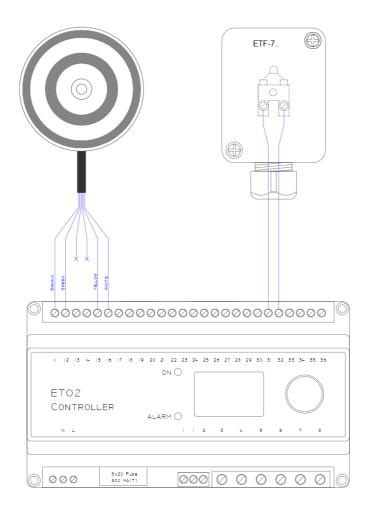
## Work around ETOG with ETO2 controller

## How to find out if your sensor is defective:

- Disconnect sensor heat (11/12)
- Wait a few hours to ensure that the sensor is same temperature as the ground
- Measure ground/sensor temperature
- Disconnect sensor from terminal (13/14) (sensor 2 17/18)
- Measure sensor resistance (should be  $30k\Omega@5^{\circ}C/41^{\circ}F$ ,  $36276\Omega@0^{\circ}C/32^{\circ}F$ )
- (purple/gray) . Sensor resistance see link: Click here!
- If resistance is significantly lower your sensor is defective. Please continue to work around.

## Work around—how to solve problem with outdoor sensor:

- Mount ETF-744/99 outdoor sensor on wall facing north (if possible)
- Connect sensors as on drawing below
- Reinstall unit (Password 1202)
- Set sensor type to "ETOR"
- Switch on outdoor sensor





Download sensor resistance table