

## Occupancy Counters

The GC Series occupancy counters are used to count the number of people in an occupied space. Counters were designed for population-based demand control ventilation (DCV) so that only the outdoor air required for acceptable indoor air quality is provided. However, the counters can also be a valuable tool for population analytics or any other application where the real-time occupancy is required.

### GC-N100 Thermal Imaging Occupancy Counter

The GC-N100 occupancy counter measures the number of people that pass through an opening, such as a doorway. The RS-485 BACnet/Modbus network connection allows it to interface seamlessly with building automation systems and application controllers that have network capability. The GC-N100 uses two thermopiles to detect the thermal signature of people passing through an opening or door in real-time. The counter is designed for applications with 10 or more people in a space.

