



Sensors



Switches



Controls

Application notes



Application Note : May 2020

Market involved : Building automation

Product : UWP30RSEXXX, SH2MCG24, SHPINCNTS04,BTM, DSxRSE

Customer : Building Managers, System Integrators

Subject : Real-time people counting with online reporting, aimed at monitoring access.

CUSTOMER ISSUE :

For locations open to the public, it is time to introduce and maintain the new guidelines and access restrictions.

For all of these reasons, monitoring access and gatherings is now becoming mandatory to control the number of people on the premises.

OUR SOLUTION :

The UWP platform is able to monitor live occupancy, to show this data on displays/HMIs' and to present it remotely via the webserver or via API.

All of this is done real-time to help businesses comply with social distancing guidelines and occupancy restrictions by anonymously counting people as they enter and exit a building.

BENEFITS :

- Occupancy counting to alert staff when the limit is reached
- Clear indication to control traffic flow
- Scheduled reports to monitor social distancing
- Flow analytics to increase profit