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| --- | --- | --- | --- | --- |
| Sensor ID | Sensor Name/Type | Publishing Range (if defined) | Publishing Interval (s) | Any other Remarks |
| co201 | CO2 sensor | 400 – 1000 ppm | 30 | Typical level found in occupied spaces with good air exchange. |
| smo01 | Smoke sensor | - | - | If there is a smoke due to fire, this will output 1. |
| pres01 | Pressure sensor | 90 – 120 kPa | 30 | Typical air pressure in an industrial environment. |
| occ01 | Occupancy detector | - | - | Detects the presence of a person and output 1. |
| cou01 | Production counting data | 0 – 1000 units | 3600 | Typical number of units produces in an hour. |
| lev01 | Level sensor | 0 – 20 m | 60 | Liquid level in a 20m cylinder. |
| cap01 | Generator fuel capacity | 0 – 3000 L | 3600 | Fuel capacity of a 500kW diesel generator. |
| co202 | CO2 sensor | 700 – 2000 ppm | 30 | Level associated with complaints of drowsiness and poor air |
| pres02 | Pressure sensor | 90 – 120 kPa | 30 | Typical air pressure in an industrial environment. |
| lev02 | Level sensor | 0 – 10 m | 60 | Liquid level in a 10m cylinder. |

Manufacturing Environment