

# SENSITRON

## APPLICATION

Ammonia is a refrigerant gas widely used in the food industry. NH<sub>3</sub> is a toxic gas, which can cause irritation to the respiratory tract, eyes and skin, to even more serious health problems. Inside apposite compressors, it is used to refrigerate plants and storage areas within Food & Beverage.

Detection of ammonia in industry  
Food & Beverage

### SERVICE TIPS

The SMART 3G D2 is equipped with a display, making it capable of being configured through the magnet.

### SMART 3G D2

- Electrochemical cell sensor
- ATEX, IECEx
- 8-digit display
- LED ring



## SOLUTION

With Sensitron gas detection systems, it is possible to monitor ammonia levels in the air. SMART 3G series detectors are capable of detecting even very low concentrations, ensuring accuracy and timely reaction in case of danger. In addition, with real-time detection, it is possible to comply with local and international regulations regarding the maximum ammonia levels allowed in production environments.

