Safe Beverage Systems

Fixed gas warning systems
for beverage systems and breweries
MSR-Electronic offers reliable sensors, controllers and warning devices for beverage and cooling systems.

Whether in restaurants, breweries and fermenting cellars, wineries, beverage bottling plants or also in CO₂ extinguishing systems in warehouses and production halls, wherever CO₂ bottles, lines and tanks are required, the sensors from MSR-Electronic can be used.

The DEM-06-IO-A module secures access to closed rooms where CO₂ leaks may occur and displays an increased gas concentration in real time. This ensures perfect safety.

FEATURES AND BENEFITS

- Safety product: More than all national standards require
- Absolute cost savings: Significantly lower maintenance costs
- LED display: Warning before entering the room
- Integrated test and maintenance function
- Plug and play
- Expandable for additional inputs

MSRSHOP 24
Configure your product here: www.msr-24.com
**COMMUNICATION**

- **Alarm**
- **Cooling control**
- **Further gas sensors**

**Optional: Measurement at the bar**

**Gas sensors**

**Gas bottles storage / CO2**

**DEM-06-IO-A ENTRY**

- **Refrigerated warehouses**
- **Refrigerated cellar**

**MSC2 MC2**

**Freon**

**CO2**

**Gas pipeline**

**beer pipeline**

**gas pipeline**

**Entrance Controller**

**Optional also for several entrances:** Parallel warning in front of the respective door

**STATUS - MESSAGES DEM06-IO-A**

- **LED green:** Normal operating state
- **LED red:** Alarm notification
  - **Alarm 1:** Slow red flashing
  - **Alarm 2:** Fast red flashing
  - Gas Alarm, the access is prohibited
- **LED orange:** Test-/ maintenance status
  - Alarm summer
  - Acknowledge button / test feature