



**DASMA**  
Door & Access Systems  
Manufacturers Association  
International

OPERATOR & ELECTRONICS DIVISION

# TECHNICAL DATA SHEET

## #376

1300 Sumner Avenue  
Cleveland, Ohio 44115-2851  
Phone: 216-241-7333 • Fax: 216-241-0105  
E-mail: [dasma@dasma.com](mailto:dasma@dasma.com)

## Automated Vehicular Gate System Warning Signs / Placards

UL 325 contains the following requirement regarding warning signs or placards for automated vehicular gate systems:

*“A minimum of two (2) warning signs shall be installed, one on each side of the gate where easily visible.”*

This technical data sheet will answer some frequently asked questions about the UL requirement and warning placards for automated gate systems.

### 1. What are the placards?

The placards contain important safety information intended to warn the general public of the potential hazards associated with a moving automated vehicular gate system.

### 2. Where are the placards? Does the phrase “one on each side of the gate” in UL 325 mean the placards must be placed on the gate itself?

The placards are to be installed near the gate so they are visible from each side of the gate. The placards do not have to be installed on the gate, though that may be an option in some instances. The intent of the language “one on each side of the gate” is that warning placards should be installed both inside the gate and outside the gate, in the immediate vicinity of the gate, with specific locations determined by the gate installer based on the particular circumstances for each installation.

### 3. Is there an industry-approved layout?

Yes. DASMA’s Gate Operator Committee has created one for industry use. (See Figure 1) The layout meets ANSI Z535 requirements for warning signs.

### 4. Where can the placards be obtained?

Most sign companies should be able to produce the placards to match DASMA’s layout.

### 5. Why are warning signs needed?

Because a moving gate can cause serious injury or death if an individual accidentally becomes entrapped between the gate and a stationary object. The hazards of moving, automated vehicular gates may not be readily apparent to an individual in the vicinity of such gates.

---

**Note: Technical Data Sheets are information tools only and should not be used as substitutes for instructions from individual manufacturers. Always consult with individual manufacturers for specific recommendations for their products and check the applicable local regulations.**

This Technical Data Sheet was prepared by the members of DASMA’s Operator & Electronics Division Technical Committee. DASMA is a trade association comprising manufacturers of rolling doors, fire doors, grilles, counter shutters, sheet doors, and related products; upward-acting residential and commercial garage doors; operating devices for garage doors and gates, sensing devices, and electronic remote controls for garage doors and gate operators; as well as companies that manufacture or supply either raw materials or significant components used in the manufacture and installation of the Active Members’ products.

6. **Who installs the placards?**

Typically, installers of automated vehicular gate systems will install the placards.

7. **Who determines where the placards will be placed?**

Installers will use their best judgment on placement, based on the particular circumstances for each installation.

8. **What if the property owner does not want the placards installed?**

If the gate operator has been labeled and listed to the requirements of UL 325, the gate installer has an obligation to make the entire installation comply with the applicable requirements of that standard. This includes installing placards. The installer should document the installation of the placards.

---

**Note: Technical Data Sheets are information tools only and should not be used as substitutes for instructions from individual manufacturers. Always consult with individual manufacturers for specific recommendations for their products and check the applicable local regulations.**

This Technical Data Sheet was prepared by the members of DASMA's Operator & Electronics Division Technical Committee. DASMA is a trade association comprising manufacturers of rolling doors, fire doors, grilles, counter shutters, sheet doors, and related products; upward-acting residential and commercial garage doors; operating devices for garage doors and gates, sensing devices, and electronic remote controls for garage doors and gate operators; as well as companies that manufacture or supply either raw materials or significant components used in the manufacture and installation of the Active Members' products.

**Figure 1**



**Note: Technical Data Sheets are information tools only and should not be used as substitutes for instructions from individual manufacturers. Always consult with individual manufacturers for specific recommendations for their products and check the applicable local regulations.**

This Technical Data Sheet was prepared by the members of DASMA's Operator & Electronics Division Technical Committee. DASMA is a trade association comprising manufacturers of rolling doors, fire doors, grilles, counter shutters, sheet doors, and related products; upward-acting residential and commercial garage doors; operating devices for garage doors and gates, sensing devices, and electronic remote controls for garage doors and gate operators; as well as companies that manufacture or supply either raw materials or significant components used in the manufacture and installation of the Active Members' products.