



**DSX Access Systems, Inc.**

## **DSX-LAN (M) LAN Communications Module**



- **Powered by Controller**
- **Auto Sensing 10/100 Auto-Duplexing**
- **RS-232 / RS-485 Communications to Controllers**
- **Static / Dynamic Communications**
- **UL294 / UL1076**
- **Password Protected**
- **TCP/IP Communications**
- **Dial-up Modem Backup**
- **UDP Protocol Socket Defined**

## **DSX-LAN (M) Module**

### **Size**

DSX-LAN(M) 5.5" W x 3.5" H x 1.0" D

### **Weight**

DSX-LAN 12.0 oz.

### **Temperature/Humidity**

Operating 0 to 70 C

### **Power Requirements**

DC Input Voltage 12VDC @ 300ma

### **Warranty**

Limited 2 Years

### **Power**

The DSX-LAN(M) is powered from one of the Controllers 12VDC outputs requiring a mere 300ma. Powering the module from the DSX Controller provides a good stable battery backed up source.

### **Mounting**

The DSX-LAN(M) is designed to fit in the same Equipment Cabinet as the DSX-1048 and DSX-1022 Controllers. It can mount on the inside or rest in the bottom of the enclosure. It has three mounting holes and removable terminal blocks.

### **Communications**

The DSX-LAN module is configurable for static or dynamic communications (1 or 2 Comm. Servers) and is auto -sensing 10/100 and auto - duplexing. LAN communications is UDP only and only over the ports specified in the range of 4000 to 5000.