20 ZONE OUTPUTS

For 1912XR and XR200 Command Processor™ Panels

Description

The 717 module provides 20 zone following annunciator outputs (open collector) for use by DMP 1912XR and XR200 Command Processor™ panels in a variety of remote annunciation and control applications. You can connect multiple 717 modules to the LX-Bus™ of the 1912XR panel for up to 137 annunciator outputs or the XR200 for up to 242 outputs. This capability allows you to provide an annunciator output for each zone of the system.

Annunciator Outputs

The 717 works by configuring each of the 20 outputs on the 717 module to follow the state of protection zones having the same device address. As an example, a 717 set to address 00 allows the outputs to follow zones 100 to 119 or, with the 717 set to address 20, the outputs follow zones 120 to 139. This configuration makes it simple to assign addresses to 717 modules without overlapping zone numbers.

Connects to Panel's 4-Wire Bus

You install the 717 module by connecting it to the same 4-wire LX-Bus™ on which the panel's zone and output expander modules are connected. This capability allows the 717 to be installed throughout the protected premises or at a graphic annunciator location without any special wiring.

Supervised and Unsupervised Operation

The 717 is easily supervised by programming one of the panel's protection zones to indicate a loss of communication with the module. In this mode, each supervised 717 has its own Supervisory zone number that identifies it at the keypad and central station. The non-supervised mode allows you to install one or more 717 modules on the same address for multiple annunciators.
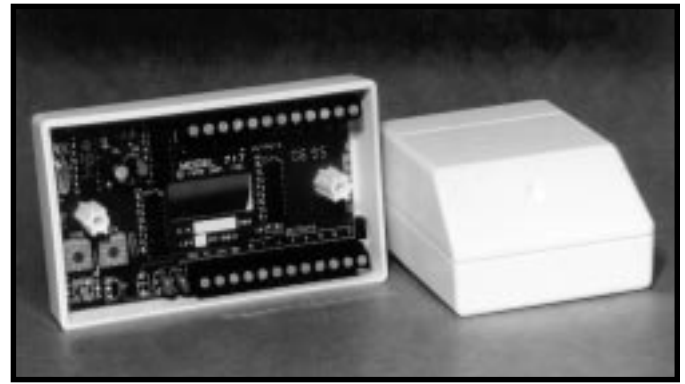
Rotary Switch Addressing

For ease of use, the 717 module provides two small rotary switches you can easily turn with a small screwdriver to assign the module to an available device address.

Attractive Plastic Housing

The 717 Graphic Annunciator Module is mounted in a tough, attractive plastic housing suitable for installing outside the panel enclosure on walls or on single gang boxes.

Easy to Install and Service

Installers and service technicians will appreciate the advanced design of the 717 that allows them to easily remove and connect wiring, set the address, and verify the module is communicating with the panel by through its built-in Status LED.

Features

- Powered from panel or auxiliary power supply
- Annunciates normal, alarm, trouble, wireless low battery and missing, and bypassed zone conditions
- Supervised or non-supervised operation
- Suitable for mounting near annunciation devices
- 20 annunciator outputs on each module
- Status LED indicates good communication with panel
- Annunciator outputs follow zone states
- Each output can switch up to 50mA of current
- Easy rotary addressing; no difficult binary switches
- Durable plastic housing
- Simple wiring to rugged terminal blocks
- Works with DMP LX-Bus™ expansion interface cards

Specifications

Operating Voltage	8.8 to 15.0 VDC
Operating Current	12.5mA maximum
Switched Ground Rating	50mA at 50 volts max. each output
Enclosure Dimensions	4.5 x 2.75 x 1.75 inches
Module Weight	.25 lbs

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