

SECURITY CONTROL

MODEL SCS-1 RECEIVER

Successful central stations are built by offering services that result in a solid foundation of recurring monthly revenues. The DMP SCS-1 Receiver allows central stations to profit from a number of revenue producing features built into every DMP Command Processor panel.

INCREASE REVENUES by offering more billable monitoring services. The SCS-1 records all openings/closings, zone bypasses, door access, code changes, and schedule changes. These reports do not require operator intervention to acknowledge. With the SCS-1 you can increase recurring revenues and cut monitoring labor at the same time.

DUAL RECEIVING CAPABILITY allows you to have both digital dialer and multiplex on one receiver. The SCS-1 is expandable to five line cards. Each line card can be programmed for either digital dialer or multiplex operation.

PLAIN ENGLISH READOUT on the SCS-1 eliminates decoding of alarm signals allowing your operators to more quickly dispatch on alarm reports. With no confusing codes to interpret, operator errors are reduced. Forty character messages and 10 character zone names identify the exact nature of the problem at the account. All information is reported in simple English statements that can save you time, money, and costly errors.

Features

- Up to five receiving lines on each system
- Line cards can be configured for multiplex or digital dialer operation
- 128 multiplex accounts for each line card
- 65,535 digital dialer accounts for each system
- Built in processor watchdog and internal voltage monitors
- Full English readout on all alarm messages
- Optional output to host computer
- CRT control console with detachable keyboard
- Separate alarm message printer available



Reporting Capabilities

- Alarms, Troubles, and Restorals
 - Zone Number
 - Zone Name
 - Alarm Type
- Opening and Closing Reports
 - Area Number
 - Area Name
 - User Number of individual operating the system
- Bypass and Reset Reports
 - Zone Number
 - Zone Name
 - User Number of individual operating the system
- Supervisory Reports
 - Printout of information in English
 - Up to 40 characters in each explanation
- Door Access
 - Door Number
 - User Number of individual entering the door
- Permanent/Temporary Schedule Changes
 - Day of Week
 - Opening and Closing Times
 - User Number of individual making the change
- Addition and Deletion of Code Numbers
 - User Number of added or deleted code
 - User Number of individual making the change

Specifications

The Model SCS-1 Security Control Receiver includes all of the system components required to provide two lines of receiving capability. The basic package can be expanded up to a maximum of five lines of receiving capability. The DMP SCS-1 includes:

One Model SCS-201 System Enclosure

Provides housing for the receiver processor, power supply, line cards, and associated cables. The enclosure measures 13" Deep x 9.5" High x 20" wide.

One Model SCS-1062 Processor Card

Main system processor controlling the line cards, CRT display and the printer(s). The processor card contains the firmware for system operation, the EEPROM memory of operator codes and line configuration, and performs all time keeping functions.

Two Model SCS-100 Line Cards

Each provides one line of either digital or multiplex communication between the receiver and DMP command processor panels. Each line card includes one 10 position flat cable for connection to the processor card and one RJ11X cable for connection of a phone line from a customer supplied RJ11X connection block.

One Model SCS-110 Modem Power Supply Card

Provides power to a maximum of five line cards. The power is supplied through the modem rack backplane connectors with no additional cabling required.

One Model SCS-120 Multibus Power Supply Card
Provides power to the processor card through the multibus backplane. Monitors the condition of the processor card and the voltage output of the modem power supply card, as well as its own internal voltages.

One Model SCS-130 Transformer Card

Provides power to the modem power supply card and the multibus power supply card. Two terminals are provided for connection of 120 VAC to the system. A power cord is provided for connection to the multibus rack cooling fan.

One Model SCS-208 Power Cord

Connects the various system voltages between the transformer card and the multibus power supply card.

One Model SCS-203 Convenience Panel

Provides cabling for three RS-232 ports. The SCS 203 contains three ports for: the CRT display, the all events printer and the alarm printer or host computer.

One Model SCS-PTR Printer and Cable

The Model SCS-PTR is an 80 column printer with at 10 foot RS-232 cable.

One Model SCS-VPT1 CRT Display, keyboard and cable

CRT display with keyboard and a 10 foot RS-232 cable with cable monitor.