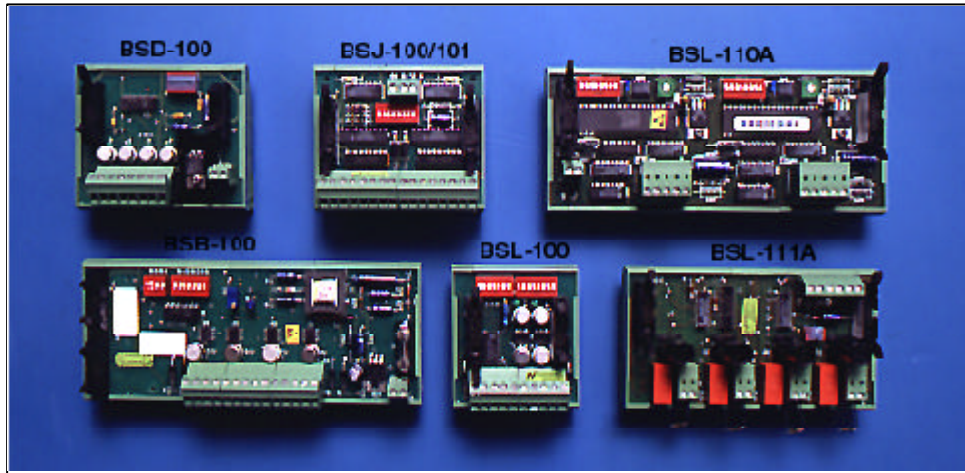


# BS-100 *DYFI*<sup>®</sup> expansion modules



BS-100 *DYFI*<sup>®</sup> is of a modular construction and allows for expansion of all parts of the system.

## **BSD-100**

### **Additional detection loops.**

Each BSD-100 module allows for the connection of 2 additional detection loops each with a maximum of 99 addresses. The BS-100 can monitor up to 16 detection loops. (7 additional BSD-100 modules per BS-100).

## **BSB-100**

### **Additional alarm outputs.**

The BSB-100 module allows for the connection of 4 additional alarm outputs, each with a maximum of 1 Amp loading at 24 volt DC. The BS-100 can control up to 20 standard sounder outputs (4 additional BSB-100 modules per BS-100).

## **BSJ-100 (BSJ-101)**

### **Programmable control outputs.**

Each BSJ-100 and BSJ-101 can provide 16 programmable control outputs. The BS-100 can control up to 240 programmable control outputs. (8 BSJ-100 modules and 7 BSJ-101 modules per BS-100).

## **BSL-100**

### **Communications output.**

The BSL-100 module provides a single output which can be selected as either RS232C or 20mA current loop. The module is used to operate remote displays or PC based information systems.

## **BSL-110A**

### **Transmitter unit.**

Each BSL-110A module provides facilities via an 12C bus to remotely control sounder outputs or programmable control outputs.

## **BSL-111A Receiver unit.**

The BSL-111A module is mounted remote from BS-100 and acts as a receiver for the 12C-bus output from any BSL-110A.