Relay Assignments

The MFT B-Series has two SSR relays which are rated for +/-30 VDC or 24 VAC up to 0.5 A RMS load. Not all versions of the sensor control board support the relays. Depending on what you want to do with the relays they must be assigned to a specific function. Once assigned, no other function can be assigned to that relay.

Relay assignment options

	Pulse Totalizer	Alarms	Purge Valve
Relay #1 or DO1	x	x	NA
Relay #2 or DO2	x	x	x

Relay assignments are done in *Program Mode*. Pressing the **P** key advance to the following menu:

```
PRESS E TO SET
RELAY ASSIGNMENTS
```

Press the **E** key to enter this area then you see:

```
PRESS ENTER TO
ASSIGN RELAY #
```

Where the # is 1 or 2. Then press **E** to select the relay of interest.

```
ASSIGN TO ^v
ALARM OUTPUT
```

The field *Alarm Output* can be selected to *Tot Pulse Out* or *Purge Output* using the **^v** keys.

You repeat the above sequence for the other relay if needed.

Chapter K