Application Notes

1.11 ESCORT – Programming System & Zone Labels  \( (PC1616/1832/1864 \text{ V4.2}) \)

Panels:

POWER SERIES  \( (PC1616/1832/1864 \text{ V4.2}) \)
Escort5580TC Module

Overview:

The ESCORT module has programmable labels for zones, Partitions, keypad functions etc… Up to 6 words from the library can be programmed for each, including the ability to say any number between 0 and 999 three different ways.

Program Sections:

- ESCORT Section [451] to [482] – Automation Item Labels
- ESCORT Section [521] to [528] – Automation Mode Labels
- ESCORT Section [545] to [546] – Miscellaneous System Labels
- ESCORT Section [561] to [562] – System Partition Labels
- ESCORT Section [601] to [633] – System Zone Labels

Label Library – Words:

The word library is located in Appendix A of the ESCORT Installation manual and contains approximately 240 words. A three-digit number is assigned to each word. From the list, write down the three-digit numbers for each word required for each label.

For example – ‘Living Room Motion Detector’

- \([127]\) = Living
- \([183]\) = Room
- \([145]\) = Motion
- \([054]\) = Detector

Label Library – Numbers:

The ESCORT has the ability to say any number from 0 to 999 three different ways, Combined, Ordered and Individual. Two of the six programmable words for a label are required to say a number, the first word is how you want the number stated, the second is the number itself.

The following is an example of how the ESCORT can say the number (401).

- Combined = ‘Four Hundred and One’
- Ordered = ‘Four Hundred and First’
- Individual = ‘Four Zero One’

Example – ‘Second Floor Bedroom Smoke Detector’

- \([001]\) = Ordered
- \([002]\) = the number 2 (announced as ‘Second’)
- \([079]\) = Floor
- \([023]\) = Bedroom
- \([197]\) = Smoke
- \([054]\) = Detector

Procedure:

To enter ESCORT programming, perform the following on any local touchtone phone:

- Enter \([\#][\#][\#]\) on any local touchtone phone
- Enter \([\#][8][\text{ESCORT Service Code}]\) Turn the ESCORT ON
- Enter ESCORT programming

Note: The default Service Code is \([5580]\).
Step 1 – Automation Item Labels – ESCORT Section [451] to [482]

NOTE – This step is only required if the ESCORT is being used for Automation control.

Enter the correct Section and enter the three-digit numbers for the label. If all 6 words are used, the ESCORT will announce the new label after the last three-digit word is entered, then will exit the Section. If all 6 words are not used, press the [#] to exit the Section and the ESCORT will announce the new label.

Step 2 – Automation Mode Labels – ESCORT Section [521] to [528]

NOTE – This step is only required if the ESCORT is being used for Automation control.

Enter the correct Section and enter the three-digit numbers for the label. If all 6 words are used, the ESCORT will announce the new label after the last three-digit word is entered, then will exit the Section. If all 6 words are not used, press the [#] to exit the Section and the ESCORT will announce the new label.

Step 3 – Miscellaneous System Labels – ESCORT Section [545] to [546]

Enter the correct Section and enter the three-digit numbers for the label. If all 6 words are used, the ESCORT will announce the new label after the last three-digit word is entered, then will exit the Section. If all 6 words are not used, press the [#] to exit the Section and the ESCORT will announce the new label.

Step 4 – System Partition Labels – ESCORT Section [561] to [562]

Enter the correct Section and enter the three-digit numbers for the label. If all 6 words are used, the ESCORT will announce the new label after the last three-digit word is entered, then will exit the Section. If all 6 words are not used, press the [#] to exit the Section and the ESCORT will announce the new label.

Step 5 – System Zone Labels – ESCORT Section [601] to [633]

Enter the correct Section and enter the three-digit numbers for the label. If all 6 words are used, the ESCORT will announce the new label after the last three-digit word is entered, then will exit the Section. If all 6 words are not used, press the [#] to exit the Section and the ESCORT will announce the new label.

NOTE: The last System zone label, Section [633], is for PGM2 if it is being used for two-wire smoke detectors.