

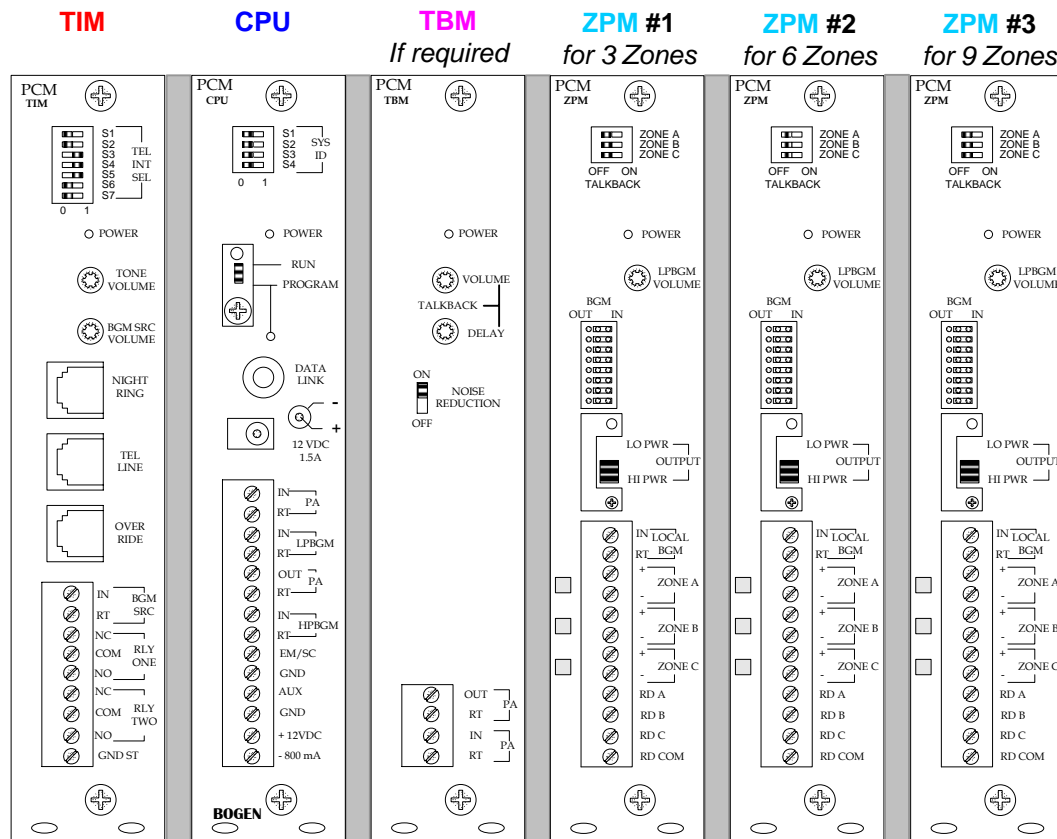
# PCM2000 Configuration

## Main Assembly

The PCM2000 from Bogen is ordered by individual modules and configured for the particular requirements of the customer. The **PCM-TIM** is the **Telephone Interface Module**, **PCM-CPU** is the **Central Processing Unit Module**, **PCM-PS2** is the **Power Supply**, **PCM-TBM** is the **Talk Back Module**, and the **PCM-ZPM** is the **Zone Paging Module**.

In the case of the PCM2000, if Talk Back is not required by the customer, the PCM-TBM (Talk Back Module) is not ordered. If the paging can be accomplished with a single amplifier, the amplifier will be wired to the PCM-CPU module using the PA "IN & RT" and PA "OUT & RT" terminals.

When configuring the PCM2000 only one PCM-TIM is needed. If Talk Back is required only one PCM-TBM needs to be ordered.

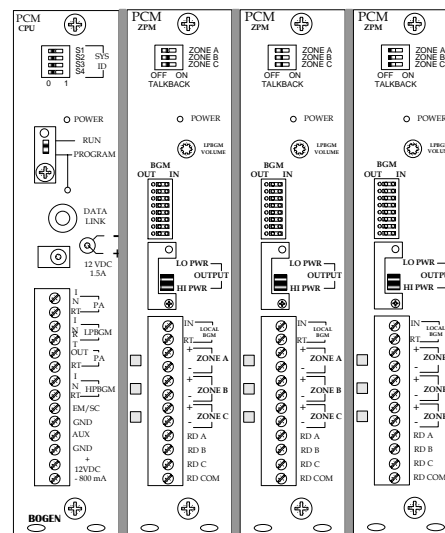


# PCM2000 Configuration

## Satellite Assembly

As described previously, the modules used for one way basic paging configuration are: PCM-TIM, PCM-CPU, PCM-PS2, and PCM-ZPM. For PCM2000 systems with satellites (more than 9 zones) the number of modules will increase in the following configurations:

Up to 9 zones	1 - PCM-TIM	1 - PCM-CPU	1 - PCM-PS2	1 to 3 - PCM-ZPM
Up to 18 zones	1 - PCM-TIM	2 - PCM-CPU	2 - PCM-PS2	4 to 6 - PCM-ZPM
Up to 27 zones	1 - PCM-TIM	3 - PCM-CPU	3 - PCM-PS2	7 to 9 - PCM-ZPM
Up to 36 zones	1 - PCM-TIM	4 - PCM-CPU	4 - PCM-PS2	10 to 12 - PCM-ZPM
Up to 45 zones	1 - PCM-TIM	5 - PCM-CPU	5 - PCM-PS2	13 to 15 - PCM-ZPM
Up to 54 zones	1 - PCM-TIM	6 - PCM-CPU	6 - PCM-PS2	16 to 18 - PCM-ZPM
Up to 63 zones	1 - PCM-TIM	7 - PCM-CPU	7 - PCM-PS2	19 to 21 - PCM-ZPM
Up to 72 zones	1 - PCM-TIM	8 - PCM-CPU	8 - PCM-PS2	22 to 24 - PCM-ZPM
Up to 81 zones	1 - PCM-TIM	9 - PCM-CPU	9 - PCM-PS2	25 to 27 - PCM-ZPM
Up to 90 zones	1 - PCM-TIM	10 - PCM-CPU	10 - PCM-PS2	28 to 30 - PCM-ZPM
Up to 99 zones	1 - PCM-TIM	11 - PCM-CPU	11 - PCM-PS2	31 to 33 - PCM-ZPM



For general reference only. For technical support, call 1-800-999-2809.

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