

## DIGITAL CONDENSATION REMOVAL TIMER



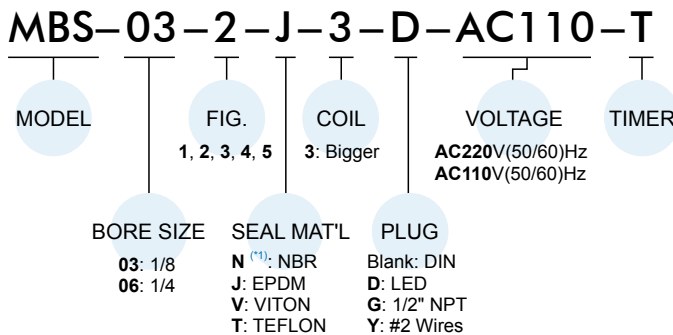
### General description

- The Digital Condensation Removal Timer is a compact, modular timer valve combination specifically designed for air line condensation removal. This digital timer is compatible with MBS/MCS/MBD series valve size to obtain an optimal system.
- This device easily programmed by two press-keys and a LCD display.

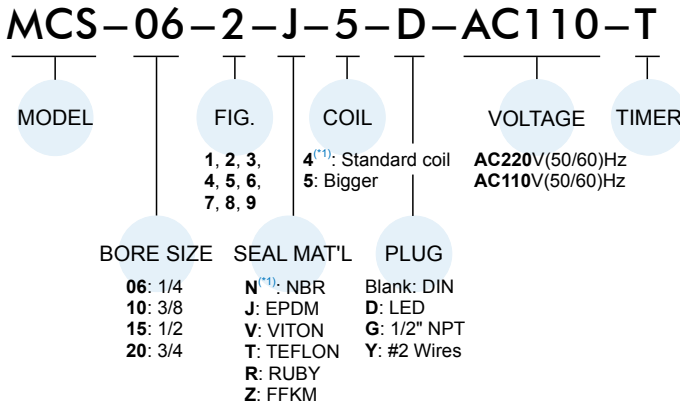
### Notes

- Timer is water and dust protected to IP65 when installed properly to a coil and connector with provided M3 screw.
- See manual for all operation options.

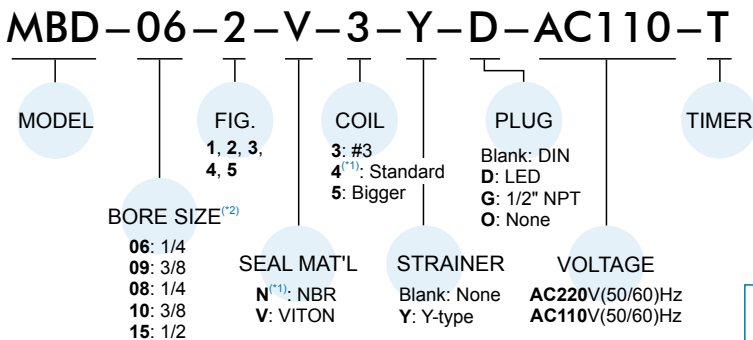
### Order example \* MBS specifications please refer to page 2-3.



### \* MCS specifications please refer to page 2-5.



### \* MBD specifications please refer to page 2-4.



### Specification

Valve type	Bore size	Orifice (mm)
MBS-03	03(1/8)	1~2.4
MBS-06	06(1/4)	1~2.4
MCS-06	06(1/4)	1.6~10
MCS-10	10(3/8)	1.6~10
MCS-15	15(1/2)	1.6~10
MBD-20	20(3/4)	1.6~10
MBD-06	06(1/4)	1.6~3.5
MBD-08	08(1/4)	2.5~5.5
MBD-09	09(3/8)	1.6~3.5
MBD-10	10(3/8)	2.5~5.5
MBD-15	15(1/2)	2.5~5.5

### Time adjustment

Time ranges: Off 0~99 mins.  
On 0~59 sec.

#### Digital display

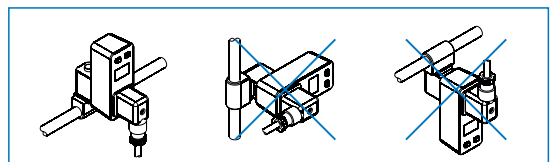
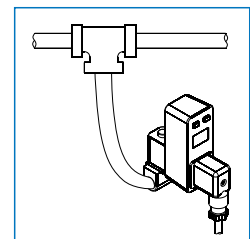
Count down ON and OFF times.

Reset timing: Press both buttons simultaneously for 2 seconds  
(Reset timing only. Settings will remain the same.)

- |                                 |                                 |
|---------------------------------|---------------------------------|
| 1. Press SET for 2 seconds      | 5. Press SET                    |
| 2. Press ADJ to adjust ON time  | 6. Press ADJ to adjust OFF time |
| 3. Press SET                    | minutes                         |
| 4. Press ADJ to adjust OFF time | 7. Press SET                    |
|                                 | seconds                         |



### Installation



\*1. If you select NBR seal coil 4, "N" "4" can be not shown.

\*2. Bore size 06 and 09 can only apply with coil No.3.

Bore size 08, 10 and 15 can only apply with coil No.4 and No.5.