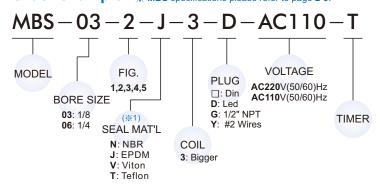
MBS / MCS / MBD Automation control systems



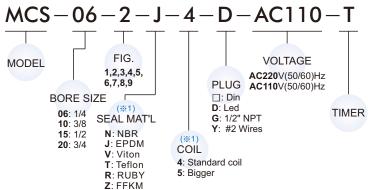
DIGITAL CONDENSATION REMOVAL TIMER



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



MCS specifications please refer to page 2-5.



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
- See manual for all operation options.

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
MCS-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 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.)

Time adjustment

1.Press SET for 2 seconds 5.Press SET

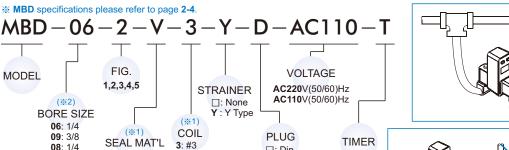
2.Press ADJ to adjust ON time 6.Press ADJ to adjust OFF time minutes

3.Press SET 7.Press SET

4.Press ADJ to adjust OFF time

seconds

Installation



4. Standard coil

5: Bigger

□: Din

D: Led

G: 1/2" NPT O: None

¾1. If you select NBR seal coil 4, "N"

√ "2" can be not shown.

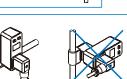
N: NBR

V: Viton

10: 3/8

15: 1/2

※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.







Reset