MBS / MCS / MBD Automation control systems

44indman

DIGITAL CONDENSATION REMOVAL TIMER

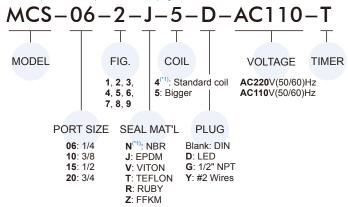


Order example

* 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 M3 screw.
- 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 |
| 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 displayCount down ON and OFF times.

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

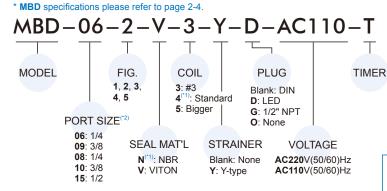
1.Press SET for 2 seconds 5.Press SET

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.
- 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

