MBS / MCS / MBD Automation control systems

DIGITAL CONDENSATION REMOVAL TIMER





Order example: * MBS specifications please refer to the B-01 page.



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
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 0~98 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 2.Press ADJ to adjust ON time 3.Press SET
- 5.Press SET6.Press ADJ to adjust OFF time minutes

Reset

4.Press ADJ to adjust OFF time 7.Press SET seconds







**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.

%1 : If you select NBR seal coil 4, "N" √ "2" can be not shown.