

Note:

- (1). Please input the rated voltage according to the actuator label.
- (2). Please note that you can only choose one type of input, either AC voltage or DC voltage.
- (3). The power supply's neutral (N) or DC negative (-) is connected to terminal #N/-, and the live (L) or DC positive (+) is connected to terminal #L/+.
- (4). Modulating Board
Input Signal : 4(0)~20mA, 1(0)~5V, 2(0)~10V.
(it is suggested to use the shielding wire and its length should not exceed 30m)
Output Signal : 4(0)~20mA, 1(0)~5V, 2(0)~10V.
- (5). The terminal block "#A~#F" needs to use resistive load and should not exceed 3A at 250V.
- (6). Actuator by default is in fully open position.

Symbol	Contact	Position	
		Fully Open(CCW)	Fully Closed(CW)
LS2	COM-NC		●
LS2	COM-NO	●	
LS4	COM-NC		●
LS4	COM-NO	●	
LS1	COM-NC	●	
LS1	COM-NO		●
LS3	COM-NC	●	
LS3	COM-NO		●

Wiring Diagram NO: 01-020-28-04-03-03-2-054 069

Rev	1.0	Signature	Date	OM1 · OMA · OMAM
Designed				Power Input : 24VAC/DC · 110~120VAC
Drawn	Ming Hung	2025/03/26		1-Phase · 220~240VAC 1-Phase
Checked	Ming Hung	2025/03/26		Modulating Control
Approved				75% Duty Cycle



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