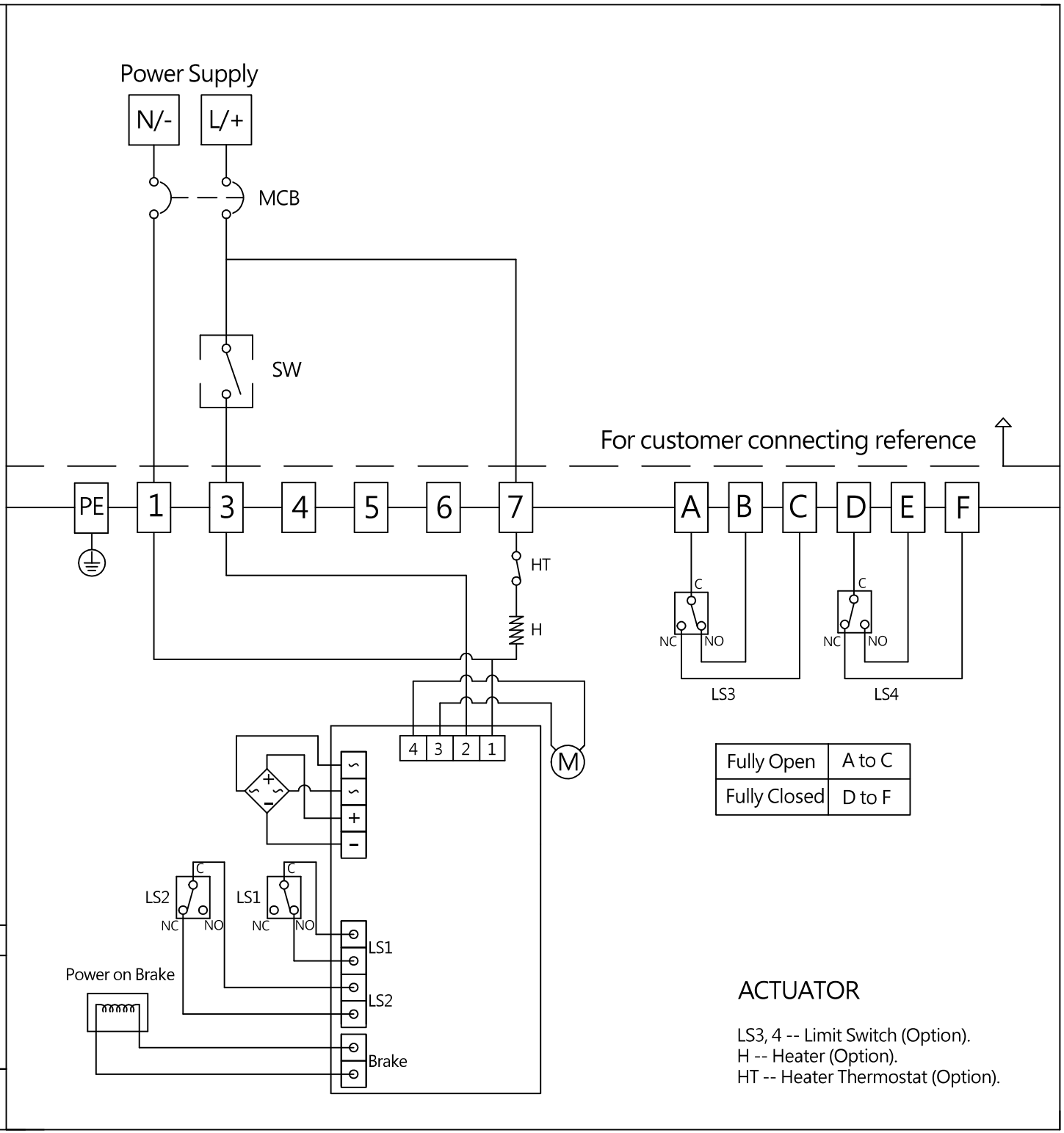


Note:

- (1). The input power "N/-" needs to be connected to terminal 1.
The input power "L/+" needs to be connected to terminal 3 via a switch (SW).
The drive runs when the switch (SW) is turned ON.
The spring returns when the switch (SW) is turned OFF.
When the heater is selected, the input power "L/+" needs to be connected to terminal 7.
- (2). The terminal block "A B C D E F" needs to use resistive load and should not exceed 5A at 250VAC.



Wiring Diagram NO: 02-001-02-04-01-32-2-041

Rev	1.1	Signature	Date
Designed			
Drawn	Ming Hung	2022/01/18	
Checked	Ming Hung	2022/01/18	
Approved			

S500
Power Supply : 24VAC/DC
ON/OFF Control
2020 type
30% or 50% Duty Cycle



SUN YEH ELECTRICAL IND. CO., LTD.
TEL: +886-4-2698-5666
FAX: +886-4-2698-1188

Fully Open	A to C
Fully Closed	D to F

ACTUATOR

LS3, 4 -- Limit Switch (Option).
H -- Heater (Option).
HT -- Heater Thermostat (Option).