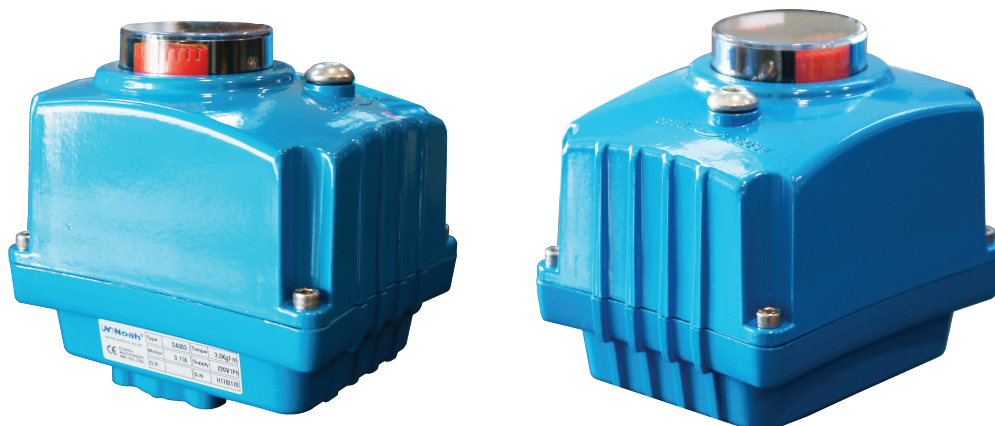


# ELECTRIC ACTUATOR SA003



SA series has been designed for small and compact rotary applications like ball, butterfly valves and dampers. SA003 is available for torque of 30 Nm. A big dome indicator enables the user to check the valve's position at a distance and LED lights allow visibility in low light areas.

## PERFORMANCE

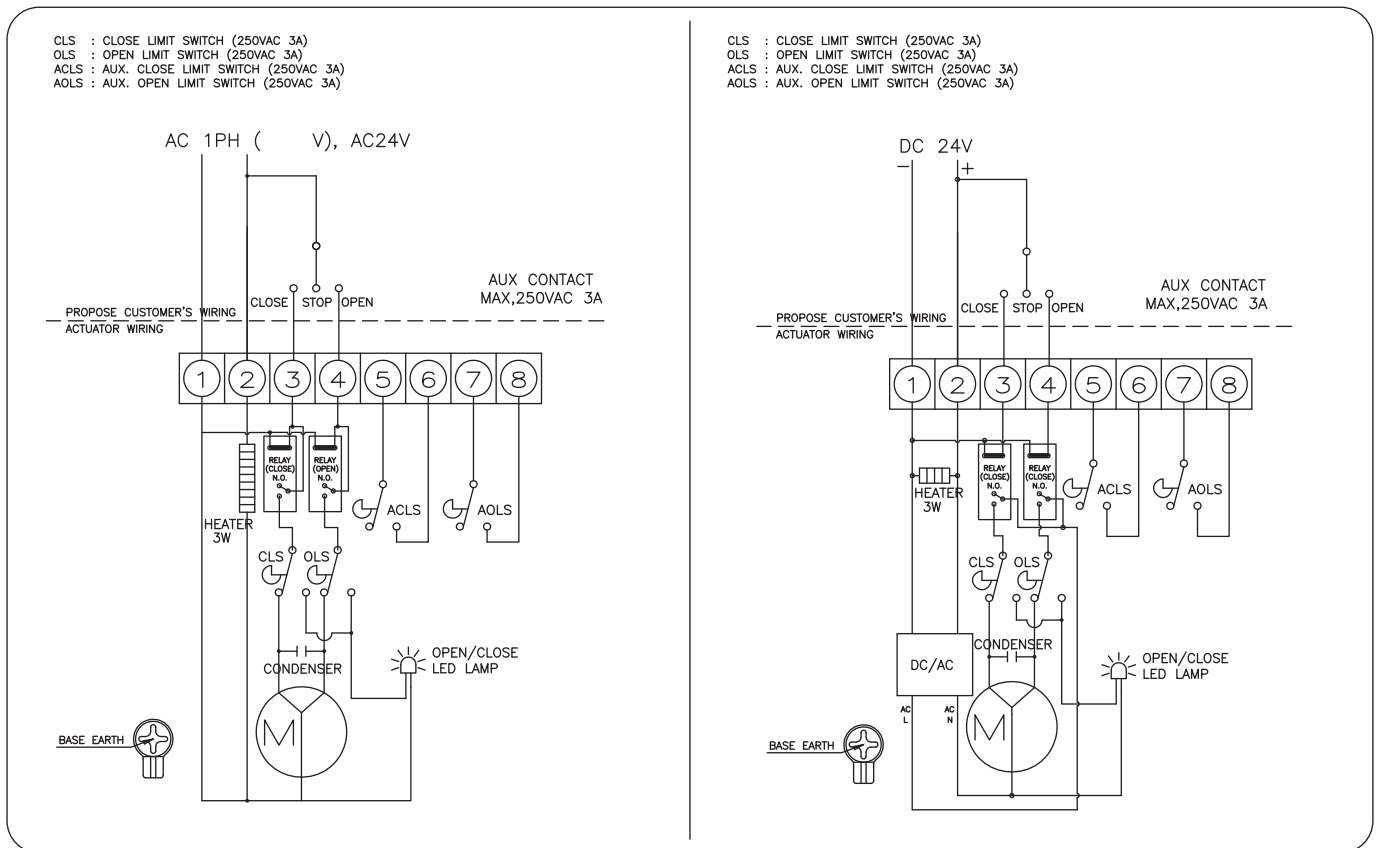
MODEL	MAIN POWER	OUTPUT TORQUE			OPERATING TIME(90°)		POWER CONSUMPTION W	NUMBER OF HANDLE TURNS	WEIGHT	
		Kg.m	N.m	in-lb	50Hz	60Hz			kg	lb
SA003	AC 24V	3	30	261	17sec	15sec	23	7.5	1.7	3.8
	AC 110V						40			
	AC 120V						47			
	AC 220V						33			
	AC 230V						36			
	DC 24V				15sec	35				

MODEL	RATED CURRENT (A)						DUTY CYCLE	
	1 PHASE(AC)					DC		
	24V	110V	120V	220V	230V	24V	S2 (min)	S4 (%)
SA003	1.0	0.4	0.4	0.16	0.16	1.4	15	50

# STANDARD SPECIFICATION

Enclosure	Weatherproof enclosure IP67 Nema 4 and 6		
Ambient temperature	-20°C to 70°C	Indicator	Dome type (LED light inside)
Limit switches	2 Open/Close + Dry contact 2 Open/Close	Power supply	DC24V, AC24V, AC110/230V 50/60Hz
Manual operation	By L-wrench (6mm hexagon)	Travel angle	0°~90°
Space heater	2 x 3W	Conduit entries	2-PF1/2" (Option : 2-M20x1.5, 2-NPT1/2")
Lubrication	Shell Gadus S2 V220 2	Consist of Materials	Aluminium alloy
Surface treatment	Anodizing	External coating	Polyester (TGIC-free)

# STANDARD WIRING



# DIMENSION

