



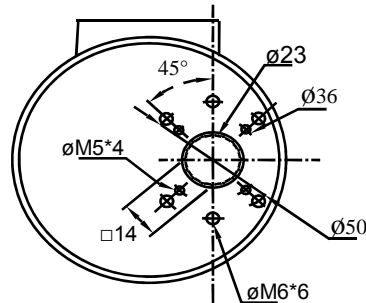
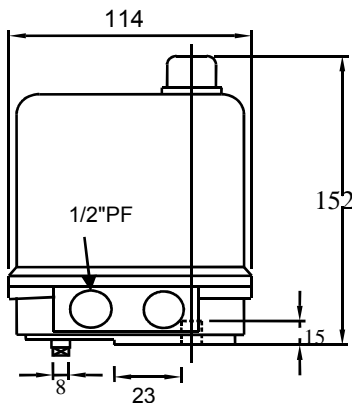
"UIC" series electric actuator is used for controlling 90° rotation of the valves and other similar products, such as Butterfly Valve, Ball Valve, Damper, Cock Valve and etc. It is widely applies to water treatment, paper mill, Air Ventilation, Filtration System, light industry and etc.

Model	Max Torque (N.M)	Operating Time 90° (s)	Motor (W)	Rated Current (A)	Weight (Kg)
OM-1	35	13	10	0.3 (220Vac50Hz)	2
OM-1	35	15	10	0.6 (24Vdc)	2

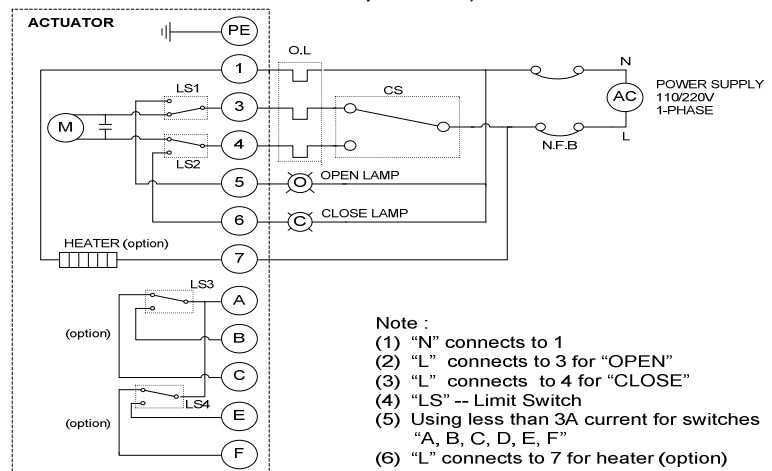
Specification

Shell	Aluminium alloy Shell, Enclosure IP67 Waterproof and Dust-proof
Power	Standard: 230Vac Single phase (± 10%), Option : 110Vac Single Phase, 24Vdc
Motor	Squirrel-cage Asynchronous Motor
Limit Switch	2 X Open/Close, SPDT, 250Vac 10A
Auxiliary Limit Switch	2 X Open/Close, SPDT, 250Vac 10A
Stroke	90° ± 10°
Stall Protection	Internal-placed thermal protection
Indicator	Continuous situation indication
Manual operation	Mechanical Shaft.
Self-locking device	Self-locking by worm gear
Space Heater	7 ~ 10 W (220Vac) Anti-condensation
Conduit entries	1/2" PF X 2
Ambient temperature	-20° C ~ +65° C
Lubrication	Grease Molybdenum (EP type)
Material	Steel, Aluminium alloy, Aluminium bronze, Polycarbonate
Ambient humidity	max 90% RH
Anti-vibration	X Y Z 10g, 0.2~34 Hz, 30 minutes
External coating	Dry powder, Epoxy polyester

Dimension



Circuitry (subject to the circuitry attached to product)



*All dimension in unit mm

*all technical specification are without obligation.