

SEA21... electric actuator

electric actuator is used in conjunction with a 2-position valve to control the flow of hot water or/and cold water in floor heating systems or air-conditioning systems (two-pipe or four-pipe FCU systems)

Technical data:

Voltage : AC230V(AC110V / AC24V available)
 Power consumption : 6W
 Force : 150N
 Stroke : 3mm
 Running time : 6s
 Valve interface : cap nut M30*1.5mm
 Ambient temperature : -5~50°C
 Cable Length : 1.2m
 Housing material : anti-flammable ABS
 Protective housing : IP20
 Mounting position : upright up to 85°
 Dimension : 95mm * 55mm * 75mm

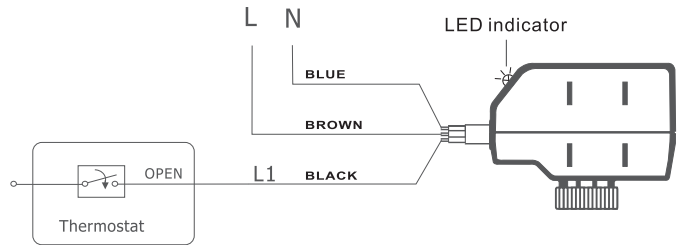
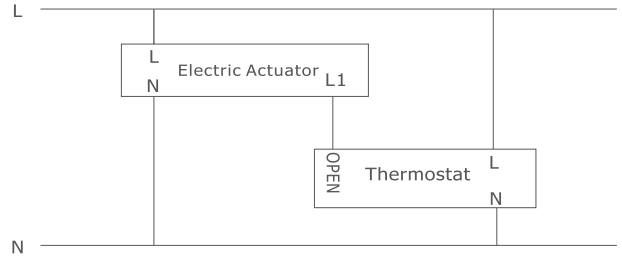
Selection Table:

Valves	Model	Valve type	Kvs	PN class
	VEI46.15	2-port	2.0m³/h	PN16
	VEI46.20		3.5m³/h	PN16
	VEI46.25		5.0m³/h	PN16
	VSI46.20	3-port	3.5m³/h	PN16
	VSI46.25		5.0m³/h	PN16

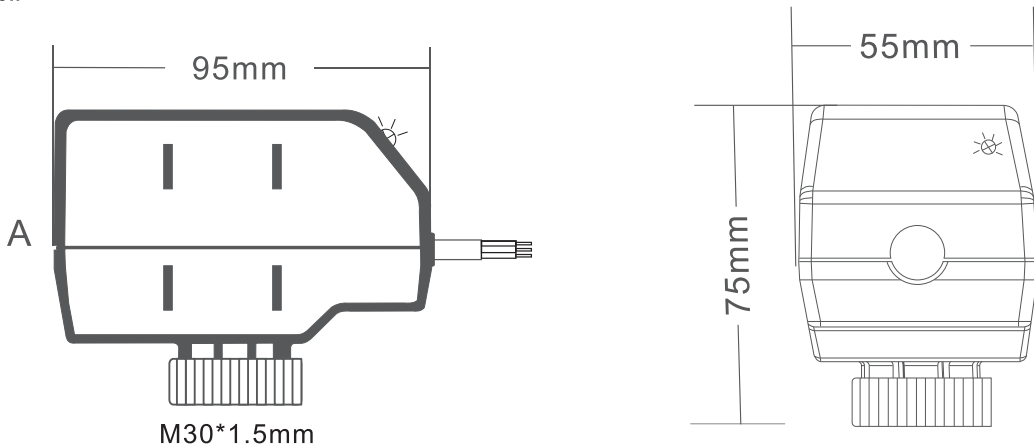
Thermostat compatible to SEA21...:

FCU thermostat : RTC10..., RTC50..., RTC8...
 Heating thermostat : RTC70..., RTC75..., RTC8...

Wiring diagram



Dimension



Installation

