

# FlowCon FT Actuators

*FlowCon Thermal Actuators, NC*



## SPECIFICATIONS

### FlowCon FT.0.2

Supply voltage:	24V AC -10%...+20%, 50/60 Hz
Type:	Thermal
Power consumption:	1.2W
Control signal:	Analog 0-10V, normally closed
Failsafe function:	Yes, normally closed
Operation time:	Approximately 3.5 minutes <sup>1</sup>
Ambient temperature:	0°C to +60°C
Protection:	IP54 including upside-down, class III
Cable:	Plug-in, standard 1.0 meter
Weight:	0.12 kg

### FlowCon FT.0.3

Supply voltage:	230V AC $\pm$ 10%, 50/60 Hz
Type:	Thermal
Power consumption:	1.2W
Control signal:	ON/OFF, normally closed
Failsafe function:	Yes, normally closed
Operation time:	Approximately 4.5 minutes <sup>1</sup>
Ambient temperature:	0°C to +60°C
Protection:	IP54 including upside-down, class II
Cable:	Fixed, standard 1.0 meter
Weight:	0.11 kg

Note 1: Closing time is approximately the double dependent on ambient temperature.

## SPECIFICATIONS (...continued)

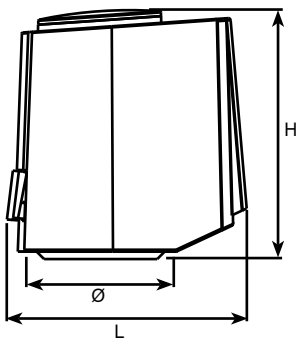
### FlowCon FT.0.4

Supply voltage:	24V AC/DC -10%...+20%, 50/60 Hz
Type:	Thermal
Power consumption:	1.2W
Control signal:	ON/OFF, normally closed
Failsafe function:	Yes, normally closed
Operation time:	Approximately 4.5 minutes <sup>2</sup>
Ambient temperature:	0°C to +60°C
Protection:	IP54 including upside-down, class III
Cable:	Fixed, standard 1.0 meter
Weight:	0.11 kg

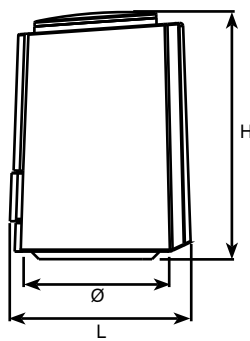
Note 2: Closing time is approximately the double dependent on ambient temperature.

## DIMENSIONS AND WEIGHTS (NOMINAL) (measured in mm unless noted)

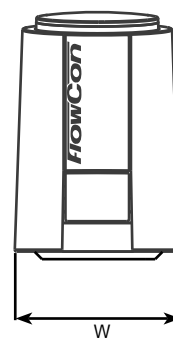
Actuator	L	Ø	W	H		Weight (kgs.)
				Min.	Max.	
FT.0.2	63.5	38.0	44.1	63.5	71.8	0.12
FT.0.3 FT.0.4	48.4	38.0	44.1	61.0	69.3	0.11



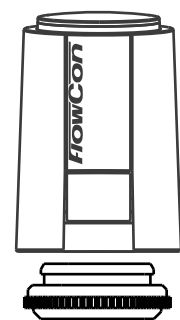
FlowCon FT.0.2



FlowCon FT.0.3 and FT.0.4



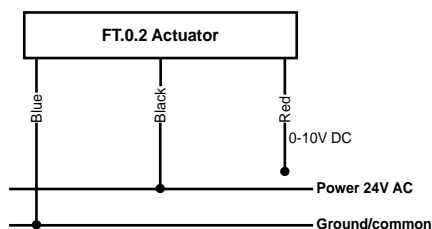
FlowCon FT.0.X



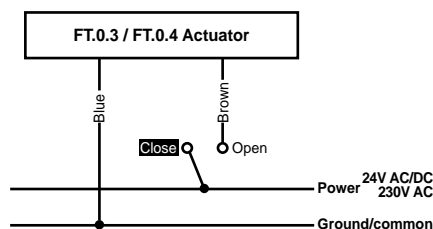
Adaptor ring M30x1.5

## WIRING INSTRUCTION

### FlowCon FT.0.2



### FlowCon FT.0.3 and FT.0.4



## UPDATES

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