



Minival Motor Open / Motor Close

- Actuator replaceable without draining down system
- Self Cleaning Shoe Action
- Auxiliary switch for electrical control of pump and boiler
- Available as complete valves or separate body and actuator
- Normally opened and normally closed versions available

Minival Motor open / Motor closed valves are the ideal choice where reliability is paramount. Unlike Spring Return Valves where continuous operation of the valve motor at the fully energised position is not recommended (possible motor burnout). The Minival Valve Actuator only operates when the valve is changing position. This results in far lower motor "on" time and consequently greater reliability.

Minival Motor open / Motor closed valves are available in a wide range of sizes for both copper and iron pipework.

Designed to provide long lasting reliability and outstanding performance, the bodies incorporate twin silicone based PTFE self cleaning shoes which ensure both efficient shut off in the closed position and smooth yet hard wearing operation. Actuators and valve bodies can be purchased separately or in sets.

The Actuator is attached to the valve body by 2 removeable screws making on-site assembly simple. Actuators are available with auxiliary switches.

ORDERING INFORMATION					
Valve size		4 Wire Actuator	5 Wire Actuator	6 Wire Actuator	
15mm	Actuator order code	SM 5201	SM 5203	SM 5205	
	Valve Body order code	ML 3402	ML 3402	ML 3402	
22mm	Actuator order code	SM 5201	SM 5203 *	SM 5205	
	Valve Body order code	EML 3454	EML 3454*	EML 3454	
28mm	Actuator order code	SM5201	SM5203	SM 5205	
	Valve Body order code	EML 3503	EML 3503	EML 3503	
1/2" BSP	Actuator order code	SM5201	SM 5203	SM 5205	
	Valve Body order code	ML 3401	ML 3401	ML 3401	
3/4" BSP	Actuator order code	SM 5201	SM 5203	SM 5205	
	Valve Body order code	ML 3451	ML 3451	ML 3451	
1" BSP	Actuator order code	SM 5201	SM 5203	SM 5205	
	Valve Body order code	ML 3501	ML 3501	ML 3501	

* SM5203 & EML3454 are available as a complete valve assembly under code SMV 2217

ACTUATORS		
	Description	Aux switch
SM 5201	4 Wire Actuator	None
SM 5203	5 Wire Actuator	SPST, N/O.
SM 5205	6 Wire Actuator	SPDT