SERIES 19 FAMILY OF SMART ELECTRIC ACTUATORS





The Series 19 family of smart electric actuators by Asahi/America packs a variety of standard features into a compact, lightweight and corrosion resistant package that is perfect for OEMs, skid manufacturers and general use locations. Available in on/off, modulating, failsafe, and modulating failsafe configurations, and three powerful sizes, the Series 19 coupled with an Asahi/America ball or butterfly valve offers longevity, reliability and precise control for your application. All actuators are factory-mounted and tested to ensure dependable operation.



The Series 19 CAV Com Pack® is available as an on/off or failsafe unit that mounts on Asahi/America Type-27 Omni® ball valves, Type-21/21a ball valves, and Type-23 Multiport® ball valves to provide smooth operation in a compact and lightweight package.



The Series 19 SAV Smart Pack® is smart unit that is available as an on/off, failsafe, modulating, or modulating failsafe unit and mounts on Asahi/America Type-21/21a and Type-21a SST ball valves, Type 23 Multiport® ball valves, and Type-57 series butterfly valves.





Series 19 Actuator Size Selection Chart

Valve	Valve Size	C20	S20	S50	S110
Type-27 Omni® Ball Valves	3/8" - 2"	Х			
Type-21/21a SST Ball Valves	1/2" - 2"	Х	Х		
	2-1/2" - 3"			Х	
	4"				Х
Type-23 Multiport® Valves	1/2" - 2"	Х	Х		
	3"			Х	
	4"				Х
Type-57P Butterfly Valves	1-1/2" - 2-1/2"		Х		
	3" - 4"			Х	
	5" - 6"				Х



EATURES & BENEFITS

- Multi-voltage: 95 VAC to 265 VAC or 24 VAC/VDC
- Position Confirmation Contacts: Open and closed
- **LED Position Indication: RED** closed, GREEN open
- QR Code: Links to user manual; includes wiring schematic



MOUNTS ON



Type-21/21a Ball Valves Sizes: 1/2" - 2"



Type-27 Omni® Ball Valves Sizes: 3/8" - 2"





Type-23 Multiport® Ball Valves Sizes: 1/2" - 2"

SERIES 19 SAV SMART PACK®



EATURES & BENEFITS

- Multi-voltage: 95 VAC to 265 VAC or 24 VAC/VDC
- Alarm Contacts: Dry contacts rated 0.1 Amp @ 250 VAC, 0.5 Amp @ 30 VDC for alarm status (over torque, as an example)
- Position Confirmation Contacts: Open and closed
- QR Code: Links to user manual; includes wiring schematic
- Local Controls: Used with OLED and push buttons, a user can locally open or close units via password

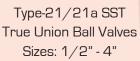


MOUNTS ON



Type-23 Multiport® **Ball Valves** Sizes: 1/2" - 4"







Type-57 Series **Butterfly Valves** Sizes: 1-1/2" - 6"

