

Microelectric Actuators for Selectors

Microelectric actuators

for selectors

Standard voltage 24 VDC. Includes autosensing 24 VDC power supply.
Standoff version includes a 2" standoff. 3", 4", and 6" standoffs are also available.
Consult the chart below to determine which actuator model is best suited for your valve.

Description	With keyed closemount assembly Prod No	With keyed 2" standoff assembly Prod No	For use with existing standoff Prod No
High speed actuator	EMH	EMH2	EMHS
High torque actuator	EMT	EMT2	EMTS

WHICH MODEL FOR WHICH SELECTOR?

Valve model Actuator model

Valco

All valves EMT

Cheminert high pressure

C5 4, 6 positions EMH
 8, 10 positions EMT
 C75NX EMH
 C75H EMH

Cheminert low pressure

C25Z EMH
 C25 EMH
 C35Z EMH
 C45 EMT

RS-232 interface cable

Description	Prod No
RS-232 interface cable	I-22697

Multi-drop cables

for multiple microelectric actuators

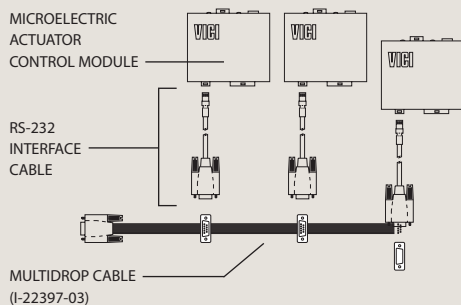
Multi-drop cables permit a single serial port (RS-232) to control multiple microelectric two position and selector actuators. Cables have one female DB9 and 2 to 8 male DB9 connectors – approximately 6" long.

Note: The RS-232 interface cable (I-22697), above, is required for **each** actuator.

No. of actuators to be controlled	Prod No
2	I-22897-02
3	I-22897-03
4	I-22897-04
5	I-22897-05
6	I-22897-06
8	I-22897-08

TECH TIP

Multi-drop cables permit a single serial port (RS-232) to control multiple microelectric actuators.



ABOUT STANDOFFS

Keyed standoff assemblies are used with selector (multiposition) microelectric actuators, to key the valve body to the actuator and standoff so that the actuators can self-align and operate valves with any number of positions.

Valco selectors are not keyed unless ordered with a microelectric actuator. To install a microelectric actuator on an existing Valco selector, the key (pin) must be removed from the actuator clamp ring assembly. This can be done easily with a pair of pliers.

See page 207, top and bottom illustrations, for drawings of keyed standoff assemblies with multiposition microelectric actuators.