

# MANIFOLD FLANGE CONNECTIONS



## 2" MEVX SERIES

### FEATURES

- 12-volt DC operated
- 24-volt available
- Open/closed indicator
- ON/OFF has 1½ second response
- Regulating has 4 second response
- Open / Close verification available
- IP68 waterproof
- -20 to 150F (-29 to 65C) operating
- -67 to 221F (-55 to 105C) storage
- Actuator rated to 500,000 cycles
- Valve rated to 50,000 cycles leak-free
- 100G's shock rating

### MATERIALS

- 316 stainless steel ball & stem
- Poly ball available
- Stainless steel hardware
- Fiberglass reinforced polypropylene
- PTFE seats
- FKM stem seals

### ON/OFF

- Red = +12V DC
- Black = Ground
- White = +12VDC (Open)  
0VDC (Close)

### 4 WIRE REGULATING

- Red = +12V DC (Open)
- White = Ground (Open)
- Black = +12V DC (Close)
- Green = Ground (Close)

### 2" MEVX ON/OFF ELECTRIC VALVES

PART NO	DESCRIPTION	MAX PSI	PIPE SIZE	OPENING THRU BALL	QTY
MEVX200	2" STANDARD PORT ELECTRIC VALVE	300	2"	1½"	1
MEVX220	2" FULL PORT ELECTRIC VALVE	250	2"	2"	1

### 2" MEVX REGULATING ELECTRIC VALVES

PART NO	DESCRIPTION	MAX PSI	PIPE SIZE	OPENING THRU BALL	QTY
MEVXR200	2" STANDARD PORT ELECTRIC VALVE	300	2"	1½"	1
MEVXR220	2" FULL PORT ELECTRIC VALVE	250	2"	2"	1

**Note:** 2" MANIFOLD BANK VALVE ASSEMBLIES AVAILABLE