

XVII. ELECTRIC ACTUATORS FOR BALL VALVES

EMV 110..electric motor actuators



Code	Type	Data	
20119	EMV 110..4230	30s/90°, max. 8Nm, IP44, 230VAC, 50Hz	Valve series 602/603
*20115	EMV 110..4233	30s/90°, max. 8Nm, IP44, 24VAC, 50Hz	
*20042	EMV 110 4230-S2	30s/90°, max. 8Nm, IP44, 230VAC, 50Hz, brezpotencialni izhod v kočnih legah	
20036	EMV 110..530	30s/90°, max. 6Nm, IP55, 230VAC, 50Hz	Valve series 800/801
20117	EMV 110..230	30s/90°, max. 6Nm, IP55, 230VAC, 50Hz, z vgrajenim rele modulom	
20123	EMV 110..233	30s/90°, max. 6Nm, IP55, 24VAC, 50Hz, z vgrajenim rele modulom	
10189	EMV 110..533	30s/90°, max. 6Nm, IP55, 24VAC, 50Hz	
20036	EMV 110..550	60s/90°, max. 6Nm, IP55, 230VAC, 50Hz	Valve series 710
20117	EMV 110..250	60s/90°, max. 6Nm, IP55, 230VAC, 50Hz, z vgrajenim rele modulom	
20123	EMV 110..253	60s/90°, max. 6Nm, IP55, 24VAC, 50Hz, z vgrajenim rele modulom	
10189	EMV 110..553	60s/90°, max. 6Nm, IP55, 24VAC, 50Hz	Valve series 830
20118	EMV 110..590	25s/90°, max. 6Nm, IP55, 230VAC, 50Hz	
20114	EMV 110..593	25s/90°, max. 6Nm, IP55, 24VAC, 50Hz	
20103	EMV 110..570	50s/90°, max. 6Nm, IP55, 230VAC, 50Hz	Valve series 820
20037	EMV 110..2410/820	105s/90°, max. 25Nm, IP54, 230VAC, 50Hz	
20040	EMV 110..2413/820	105s/90°, max. 25Nm, IP54, 24VAC, 50Hz	
20038	EMV 110..2410/930	105s/90°, max. 25Nm, IP54, 230VAC, 50Hz	Valve series 930
20041	EMV 110..2413/930	105s/90°, max. 25Nm, IP54, 24VAC, 50Hz	

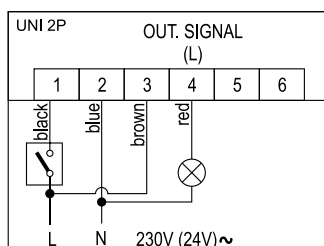
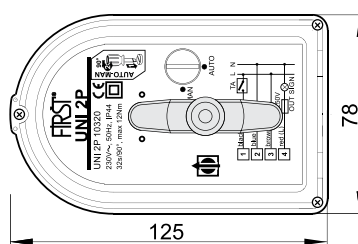
UNI 2P

2-POINT CONTROL 1 / 0 STOPPING AT THE END POSITIONS

UNI 2P series electric actuator is designed for operating valves series 800, 801, 860, 35L.

Features:

- Actuator has a fixed rotation (90°)
- Possibility of manual override with button on actuator cover (gear is disengaged for as long the button is locked).
- Output electric signal (L) at the end position of the actuator (circulation pump control)



Actuator characteristics:

- Motor type control: 2-point ON/OFF
- Supply voltage: 230VAC/50Hz
- Power consumption: 6VA
- Micro switch rating: 1(1)A, 230VAC
- Protection class (in accordance with EN-60335-1): II
- Enclosure rating (in accordance with IEC60529): IP44
- In accordance with: EMC directive: 2004/108/EEC,
- LV Directive: 2006/95/EEC, PAH directive: 2005/69/EEC
- Ambient temperature: 0...55°C
- Humidity: RH 0%...80% (non condensed)
- Storage temperature: -10...+70°C
- Connection cord: 4x0.5mm², L=2m
- Position indication: on actuator cover
- Possibility of manual control: yes
- Direction of rotation: not defined CW/CCW
- Built in relay module: yes

Adapter kit for series 800, 801 is enclosed

Code	Type	Voltage	Time	Max Torque	kg
12508	UNI 2P 10160	230VAC, 50Hz	16s/90°	7Nm	0,48
12500	UNI 2P 10320	230VAC, 50Hz	32s/90°	15Nm	0,48
12511	UNI 2P 10323	24VAC, 50Hz	32s/90°	15Nm	0,48
12501	UNI 2P 10490	230VAC, 50Hz	49s/90°	15Nm	0,48
12512	UNI 2P 10493	24VAC, 50Hz	49s/90°	15Nm	0,48