

Valve accessories

Design features

- In standard version 400 V, 50 Hz, three phase motor, easily adjustable limit switch, dual torque switch, signal output to control flasher, thermoswitch for motor protection, handwheel for emergency use.
- Connection according to: EN ISO 5210 F10 / F14
- Shaft coupling: EN ISO 5210 B3
- Enclosure of actuator: IP 68
- Enclosure of switches: IP 66

Variations from the standard version on request.

E3 valve		Actuator					
DN	MOP (PN)	Type	Max. torque	L	B	H	Weight
50 – 100	16	SA 07.6	60	514	300	288	21,0
125 – 200		SA 10.2	120	536	312	290	23,5
200	25	SA 14.2	250	725	375	316	46,0
250 – 400	16	SA 14.2	250	725	375	316	46,0
500 – 600		SA 14.6	500	728	375	316	50,0

DN	Actuator U/min	~ Closing time
50 – 80	16	1,0 min
100 – 125	16	1,5 min
150 – 200	16	2,0 min
250	16	2,5 min
300 – 400	22	2,5 min
500 – 600	16	4,5 min

Other closing times and versions on request!

Design features

- E3 valve including bolts (stud bolts and nuts)
Connector suitable for actuator No. 9920

DN	Bolt circle LK	Shaft Ø d	Weight		
			4000ELE3	4700ELE3	8630E2/E3
50	102	20	15,0	36,0	3,7
65	102	20	21,0	42,5	4,0
80	102	20	22,5	44,5	4,0
100	102	20	28,5	51,5	4,0
125	102	20	39,0	62,0	4,0
150	102	20	44,5	70,0	4,0
200	102	20	71,0	101,0	5,5
250	140	30	109,0	176,0	8,5
300	140	30	156,0	225,0	8,5
350	140	30	214,0		9,5
400	140	30	270,0		9,5
500	140	30	499,0	543,0	20,0
600	140	30	730,0	820,0	20,0

Actuator No. 9920



Actuator control unit
AUMA MATIC and AUMATIC
on request

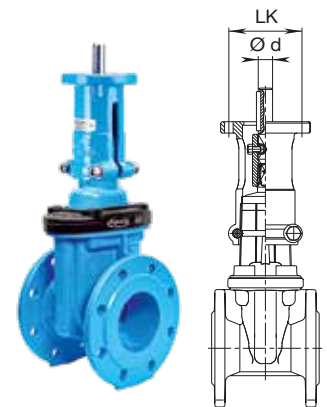
The actuator should not be used with **Hawle-E3** Elypso Valve for partial flow control.

For using the actuator with **Hawle-E3** Elypso valves please specify the following details on order:

1. working pressure
2. alignment of the valve
3. how often the valve is to be opened and closed within 24 hours

E3 valve “short” with adapter for actuator No. 4000ELE3

E3 valve “long” with adapter for actuator No. 4700ELE3



E2/E3 Adapter No. 8630E2/E3

