

TMO RANGE XL

MOTORIZED BALL ZONE VALVES

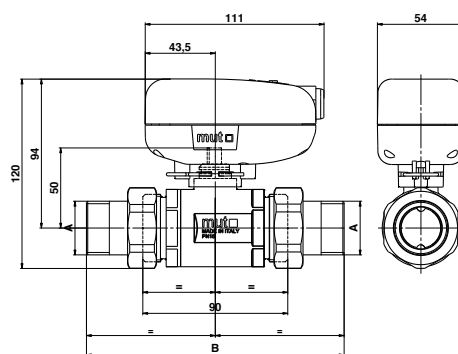
TECHNICAL DATA

 Nominal pressure PN16	 Protection rating IP 40 Ref. European Standard IEC EN 60529
 Max. differential pressure 6 bar	 Tipo di connessione elettrica: MOLEX Minifit JR6
 Connections Threaded - ISO 228/1	 Cable length 1000 mm
 Full passage valve (DN25)	 Supply 230V ~ 24V
 Fluid's temperature limits 2 ÷ 90 °C [max]	 Commutation time 15 s (90 °)
 Working Fluid Water, water and glycol [max 50%]	 Commutation time 15 s (90 °)
 Type of movement SPDT = 2-pole external electrical control SPST = Unipolar external electrical control(with built-in relay)	 Commutation time 25 s (180 °)
 Type of movement Auxiliary micro	 Commutation time 25 s (180 °)
 Insulation class II Ref. European Directive EN60730	

SIZE DATA

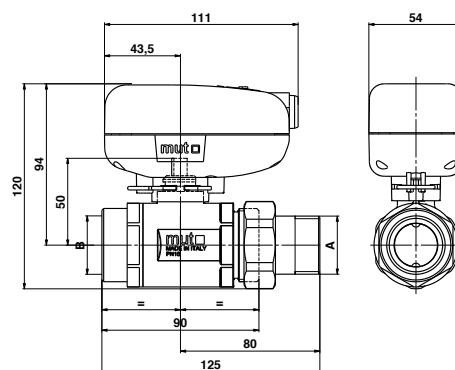
TMO 2 WAY MM XL

CODE	A	B	N° RELAY	MOD.	PN
7.030.02772	G1" B	160	1	SPST	16
7.030.02773	G1" B	160	-	SPDT	16
7.030.02807	G1" B	-	-	SPST	16



TMO 2 WAY MF XL

CODE	A	B	N° RELAY	MOD.	PN
7.030.02784	G1" B	G1"	1	SPST	16
7.030.02785	G1" B	G1"	-	SPDT	16
7.030.02809	G1" B	G1"	-	-	16



* DVGW CERT. DM0497



TMO 2 WAY XL

BALL VALVES WITH MOTORIZED ACTUATOR



- MALE - MALE PIPE CONNECTIONS
- AVAILABLE WITH 24 V ACTUATOR



CODE	MODEL	DESCRIPTION	SIZE	PN	KVS	PACKAGING
7.030.02772	TMO XL 25-2MM SPST M1S	2-way valve - 230 V - with male - male pipe connections - 6-pole molex cable - G 1" M - with relay	G1"	16	38	1
7.030.02773	TMO XL 25-2MM SPDT M1S	2-way valve - 230 V - with male - male pipe connections - 6-pole molex cable - G 1" M	G1"	16	38	1

* DVGW CERT. DM0497



TMO 2 WAY XL

BALL VALVES WITH MOTORIZED ACTUATOR



- WITHOUT CONNECTIONS
- AVAILABLE WITH 24 V ACTUATOR



CODE	MODEL	DESCRIPTION	SIZE	PN	KVS	PACK	PACKAGING
7.030.02803	TMO XL 32-2E SPST M1S	2-way valve - 230 V - without connections - 6-pole molex cable - G 1" 1/4 M - with relay	G1"1/4	16	38	1	1
7.030.02804	TMO XL 32-2E SPDT M1S	2-way valve - 230 V - without connections - 6-pole molex cable - G 1" 1/4 M - with relay	G1"1/4	16	38	1	1
7.030.03072	TMO XL 40-2E SPST M1S	2-way valve - 230 V - with relay - 15 sec. - - without connections - 6-pole molex cable - G1"1/2	G1"1/2	16	38	1	1
7.030.03073	TMO XL 40-2E SPDT M1S	2-way valve - 230 V - 15 sec. - without connections - 6-pole molex cable - G1"1/2	G1"1/2	16	38	1	1

SPECIFICATIONS

- With 6-pole MOLEX cable