

Stager TUYA XVI



**It controls the single effect membrane chambers, thanks to a spring return.
The start of regenerations and the duration of different phases, are controlled by a programmer or PLC.**

**You can connect six membrane chambers, is a stager with 4 phases (softener and filtration).
Including Synchronization (home switch).**

Hydraulic/pneumatic Control:

- air or water

Electric Control:

- transfer phase to phase with a continuous contact 230V (or 24V)
- transfer phase to phase with a pulse contact 230V (or 24V)

Optional: relays outlet (n.o. / n.c.):

- Additional program: Set S3 programmable
- Second additional program: Set S3 (in place of synchronization disc)

Technical Data

Control contact	230V or 24V
Absorption control yield:	2,5 VA
Checking window:	Mechanical phase view
Protection class:	IP 54
Commutation phase to phase:	with tension (maximum 240V) , switching or pulse commutation
Synchronization:	includes in delivery
Optional: additional program	disc S3
Way of control:	air or water (without external bodies)
Max. Pressure:	8 bar
Connection to valves:	6
Screw pitch:	1/8" tap, length max. 10mm
Weight:	TUYA XVI: 1,2 kg
Dimensions:	TUYA XVI: large 120, high 120, deep 160 mm
Certification:	CE

Order codes

Continuous contact (switching)		
TUYA XVI n.o. softener or filtration	230V 50-60Hz	290105
	24V 50-60Hz	290100
TUYA XVI n.c. softener or filtration	230V 50-60Hz	290115
	24V 50-60Hz	290110
Pulse contact		
TUYA XVI n.o. softener or filtration	230V 50-60Hz	290155
	24V 50-60Hz	290150
TUYA XVI n.c. softener or filtration	230V 50-60Hz	290165
	24V 50-60Hz	290160
Accessories		
Set S3 (Additional contact)		290170
Disc S3 (second additional contact)	in place of synchronization disc	290170
Set Joints	Water/air	290405

We deserve any technical changes

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