

**TECHNICAL DATA
MULTITURN ELECTRIC ACTUATORS
NON RISING STEM - MODULATING SERVICE**

410 SERIES

Model	Torque modul. service (Nm)	Tripping Torque		Output speed (1/min.)	Valve mounting flange ISO 5210	Max. stem diameter output type B0 (mm)	Max. stem length output type B0 (mm)	Hand wheel diameter (mm)	Number of starts	Minimum impulse time (ms)	Weight (kg)
		Máx (N.m)	Min (N.m)								
410.001 414.001	7	15	9	22	F10	20	53	125	1200	50	20,8
				28							
				44							
				56							
				88							
				112							
				175							
224											
410.003 414.003	15	30	18	11	F10	20	53	125	1200	50	20,8
				14							
				22							
				28							
				44							
				56							
				88							
112											
175											
224											
410.006 414.006	30	60	36	11	F10	20	53	125	1200	50	21,3
				14							
				22							
				28							
				44							
				56							
				175							
224											
410.012 414.012	60	120	72	11	F14 (Optional F10)	30 (20)	71	200	1200	50	21,3
				14							
				22							
				28							
				44							
				56							
				175							
224											
410.025 414.025	125	250	150	22	F14	30	71	200	1200	50	32,4
				28							
				44							
				56							
				175							
				224							
				900							
34											
34,8											
43,4											
44,2											

All speeds obtained with 50 Hz. supply. For 60 Hz. supply, multiply the output speeds by 6/5.

All actuators are standard non self-locking.

Maximum number of cycles at nominal voltage, 25% ED and 20° ambient temperature.

Minimum pulse duration at same direction of rotation.

The number of turns (complete stroke) for the 410 series electrical actuators are the same than for the 400 series, indicated in the 400 series datasheet.

Subject to change without notice. Previous data sheets invalid with the issue of the latest data sheets.

VALVE
CONTROL



N° :

E1410A001

Issued :

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