

Schaffhausen, January 29, 2018

## Information Products/Markets IS 02 /2018 – BU Industry

## New Type EA04 20Nm

Please be informed that we have changed the existing type of electric actuator EA04 20Nm. This affects the range of electric ball valves type 104 DN40-50. This change is effective immediately.

The existing two EA04 order codes (below in red) are obsolete, and now replaced by one order code only. Up to now there were specific devices to cover application with either high- or low-voltage applications (100-230VAC or 24VDC).

To reduce the complexity, and to make commissioning and stocking easier, GFPS now offers only one unit with a wide range of power supply (24V-230V AC/DC) built in.

	Order code	
Old	198 151 483 (24V)	
Old	198 151 482 (230V)	
New (replaces both above)	198 151 492 (24-230V)	



	EA04	EA04	New:	
Torque	10 Nm	20 Nm	24 – 230 AC/DC	
Voltages	110 - 240V AC/ DC 24V AC/ DC	85 240V AC/ DC 24V AC/ DC		
Cycle time	20 s/90°	12 s/90°		
Duty Cycle	75%	75%		
L/W/H [mm]	169/104/123	177/110/149		
L/W/H [inch]	6.67/4.09/4.87	6.97/4.34/5.87		
Weight	0.9 kg	1.5 kg		
Flange interface	F03/ 05	F03/ 05		
Protection class	IP65	IP65		
Accessories	Limit switch mechanical	Limit switch mechanical		
Housing material	PA-GF	PA-GF		

Order codes for the assembled ball valves type 104 remain the same, but the specification of the power supply has been changed.

The actuators can be replaced 1:1 without applying any changes on the power source



## Page 2/2

Should you need any further information, feel free to contact us at:

