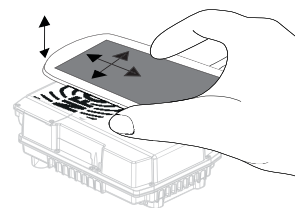**BELIMO®**

The PR actuator with Near Field Communication (NFC) allows for easy commissioning, programming and troubleshooting directly from your smartphone, even when the actuator is not powered. Settings can also be changed with the ZTH-US handheld tool.

The following table shows the factory settings and settings that can be changed with NFC and ZTH-US.

Values & Settings	Factory Setting	Manual	Power On NFC	Power Off NFC	Power On (ZTH)
Running time setting [30-120 s]	35 s	-	RW	RW	RW
Max angle of rotation	100%	-	RW	RW	RW
Actuator Position [0-100%]	-	Position Indicator	R	-	R
Setting for auxiliary switch s2 [0-90°]	85%	Hand crank	-	-	-
Display of input signal voltage (Power supply)	-	-	R	-	-
Valve Setting [Regular, 8", 10", 12"]	Type specific	-	RW	RW	-
Override Control (Force Position)	-	Hand crank	RW	-	RW
Location String	-	-	RW	RW	-
Control [Floating Point, On/Off, 0.5 - 10V, 2 - 10V, 4 - 20 mA]	2..10V	-	RW	RW	RW
Feedback Mode [2 - 10V, 0.5 - 10V, inverted]	2..10V	-	RW	RW	RW
Feedback Mode [DC variable]	-	-	-	-	RW
Control Signal [DC variable]	-	-	-	-	RW
Control Signal Fail Position [None, On/Off]	None	-	RW	RW	-
Hybrid Mode - Setpoint [MP-Bus, Analog]	Bus	-	RW	RW	-
Bus Setting [MP-Bus, BACnet]	MP, PP	-	RW	RW	-
Power Off Position [0 - 100%]	0%		RW	RW	RW
Power Fail Delay [0 - 10 s]	2 s		RW	RW	RW

[R=reading; W=writing]

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