Presets

Motoric Valve Drive 24 V (AM3) · https://faqdoc.info/en/systemauswahl/motoric-valve-drive-6/motoric-valve-drive-24-v-am3-en/presets/

The OEM Motoric Valve Drive 6: 24 V Proportional can be delivered with a custom setting. The properties can be changed subsequently via app. (→ Chapter App functions)

Function	Default	Optional
Force Actuation force	125 N	100 N 125 N 150 N 200 N
Runtime Running time	15 s/mm	15 s/mm 30 s/mm
Valve stroke recognition Valve path recognition	ON	ON OFF (OFF= MPR mode)
Display illumination Display lighting	ON	ON OFF
Drive path Stroke	8.5 mm	2 mm ... 8.5 mm (steps of 0.1 mm)
Valve position Valve path display	%	**%** mm
Valve curve Valve curve	Linear	Linear EQP
Bypass Minimum valve position	0 %	0 % ... 50 % (steps of 1 %)

FB range **(stem dn – stem up)** Feedback	1 – 9 V	1 – 9 V 1 – 5 V 0 – 10 V
Control Voltage (stem down) Control voltage – start	0.5 V	0 V ... 10 V (steps of 0.1 V)
Control Voltage (stem up) Control voltage – end	10 V	0 V ... 10 V (steps of 0.1 V)
Actuator Mode	MPx	MPx / M3x

Example:

Control voltage – start: 10

Control voltage – end: 0 negates the path

Function	Default	Optional
Force Actuation force	125 N	100 N 125 N 150 N 200 N
Runtime Running time	15 s/mm	15 s/mm 30 s/mm
Valve stroke recognition Valve path recognition	OFF (M3P) / ON (M3V)	OFF / ON
Display illumination Display lighting	ON	OFF ON
Actuator Mode	M3x	M3x MPx