MPM 468×6

Motoric Valve Drive 6: 24 V modbus · https://faqdoc.info/en/systemauswahl/motoric-valve-drive-6/motoric-valve-drive-6-24-v-modbus-en/mpm-468x6/

MPM 468x6

x = (0) 100 N, (2) 125 N, (3) 150 N, (4) 200 N

Variants

Type	Operating voltage	Stroke	Actuation force	Actuation time	Scope of supply
MPM 46846-10	24 V a.c. / d.c.	Max. 8.5 mm	100 N 125 N 150 N 200 N	15 s/mm (30 s/mm)	- OEM Motoric Valve Drive: 24 V Modbus RTU in individual packaging - Valve adapter VA80 for all M30x1.5 valves - 1 m connection cable (plug-in), white, PVC 4 x 0.22 mm² - Installation instructions in 12 languages

Equipment

The OEM Motoric Valve Drive: 24 V Modbus RTU is supplied fully equipped as standard. Functional adjustments to the actuator can be made at the factory or via the app. The simulation of predecessor variants is possible, use the enclosed 4-pole cable for this. Customized preset versions are available, which differ functionally:

	MPM 468x5

LCD	√
Background illumination	Switchable
Function display via LED	√
Valve path recognition	√
Manual setting	√
NFC interface	√
4-pole connection cable	√

Valve adaptation

The OEM Motoric Valve Drive: 24 V Modbus RTU is supplied with a VA80 valve adapter ring as standard. The actuator can be easily connected to other valves. These adapters cover a valve travel of 8 mm each, measured from the minimum closing dimension.

Valve adapters	Minimum locking dimension with OEM Motoric Valve Drive: 24 V Modbus RTU	Valve manufacturer
VA 80 – M30 x 1.5 mm	8.5 mm	Danfoss ABQM Flowcon Frese Herz Honeywell IVAR JCI Oventrop Sauter Siemens TA Watts
VA 33 – M28 x 1.5 mm	8 mm	Herz JCI

VA 64 – M28 x 1.5 mm	15.8 mm	Pettinaroli
VA 67 – M30 x 1.5 mm	11 mm	Controlli