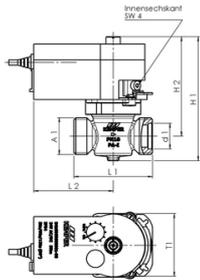


KEMPER Plug valve Series: KP686 01 Bronze DVGW Electric operated External thread (BSPP)



Characteristics

Series: KP686 01
Construction type: Straight
Housing material: Bronze
Material quality: CC499K
Connection: External thread (BSPP)
Face to Face norm: Manufacturer standard
Operation: Electric operated
Deactivated when closed: Yes
Full bore: Yes
Sealing: EPDM
Material plug: Bronze
Maximum medium temperature (continuous): 75 °C
DVGW: Yes

Application

- Shut-off valve for drinking water and hot tap water
- Must be connected to a KHS logic process and operating system or a building management system
- Recommended in: Utilities

Technical Information

- Electrical shut-off valve, can be combined with flushing system
- Extremely low pressure loss
- The metal parts that come into contact with the medium are made of stainless steel and bronze.
- 24-V DC servomotor with spring return as two-point control with feedback and fail-safe (NC) in accordance with the safety position
- Protection class IP54
- Maintenance-free motor
- Can be rotated 90 degrees
- Prevents pressure impulses
- With self-centring shaft adapter and fixed flange for mounting on shut-off valve
- Male thread for flat-sealing connections
- Removable inlet on the top with EPDM seal and stainless-steel sealing element
- No dead space

Approval

- DVGW certificate
- Low-noise in accordance with NEN/NBN EN ISO 3822 Class 1

Nominal inner diameter	Pressure rating	Face to Face length mm	Supply voltage	Article
3/4" [20]	PN16	73	24V DC	13402070
1" [25]	PN16	73	24V DC	13402068
1.1/4" [32]	PN16	68	24V DC	13402071
1.1/2" [40]	PN16	93	24V DC	13402069

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