Type KEV/P
Intermediate Venting Valve for Gaseous Media
Electro-Pneumatic Operated

APPLICATION AREA

> Gas firing systems on steam boilers
  acc. to DIN EN12952/12953
> Industrial thermoprocessing equipment
  acc. to DIN EN 746
> Pipe systems for gaseous fuels
  for all industrial sectors

ADVANTAGE

> Opening time < 1 sec
> High safety level through zero leakage
> Heavy duty design for high operating cycles
> High performance valve design for long service life
safe and reliable
Type KEVP
Intermediate Venting Valve for Gaseous Media
Electro-Pneumatic Operated

DN 15-25 PN 40

APPLICATION
> Automatic operated vent device
> In gas pipes intermediate double block and bleed unit
> Venting valve for leak tightness devices

TECHNICAL DATA
> Single-seated angle valve
> Exchangeable plug gasket
> Maintenance-free guide bushing
> Piston actuator with integrated opening spring

CERTIFICATES
EC-Type examination (Modul B)
acc. to directive 2014/68/EU

EC-Type examination certificate
with product-identnumber
acc. to gas appliance regulation EU/2016/426

based on:
DIN EN 13611 / DIN EN 161 / DIN EN 16304

Certificate:    > SIL2 / EN 61508

OPERATING DATA
Media:  > Gaseous fuels
        acc. to PED 2014/68/EU
        > Fuels acc. to G260;
        gas group 1., 2. and 3
        > Other gaseous media

Operating pressure:  Max. 40 bar g

Operating temperature:  -29 to 225 °C

Ambient temperature:  -29 to 80 °C

Control medium:  Compressed air at 4-8 bar g

Air quality:  acc. to DIN ISO 8573-1

Control voltage*:  230 V, 50 Hz, 24 V DC

Power*:  10.6 VA / 6.8 W

IP Protection Class:  IP 65

Mounting position:  No restriction

Mounting location:  Indoor/Outdoor

OPTION
> With limit switches
> With solenoid valve*
> Protection cover
safe and reliable

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DIMENSIONS

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<th>Inlet</th>
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<td>Flange</td>
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MATERIALS*

Body: P250GH
Plug gasket: Elastomer
Piston sealing: Elastomer
Actuator: Steel/Aluminium

* Other materials and accessories are available on request.