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

DN 15-25 PN 16

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

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. 16 bar g
Operating temperature: -29 to 180 °C
Ambient temperature: -29 to 80 °C
Control medium: Compressed air at 4-8 bar g
Control medium:
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

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

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

<table>
<thead>
<tr>
<th>Inlet</th>
<th>Outlet</th>
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<tbody>
<tr>
<td>Flange</td>
<td>Socket Flange</td>
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<td>DN</td>
<td>PN</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.