

KIESELMANN CONTROL HEADS

Power and brains

With our **digital control heads “KI-TOP”** four valve positions can be controlled and reported.

Automate valves easily. The modular design of KIESELMANN valves makes it possible to convert to a pneumatic actuator with control head at any time. As a standard our actuators are equipped with mechanical position indicator and sensor mounting.

Power and brains: Actuators with KI-TOP control heads.

Our control heads already contain control electronics and pilot valves. They support all common communication interfaces, such as PLC, AS-i and IO-Link, and can be connected via various ways, such as cable entry or M12 connectors.

The connection to the supply air is made by compressed air quick connector on the control head.

The control board can be fitted with an LED all-round display. For optimal visual control.

Extra safe in Ex-zones

In areas with highly flammable and explosive substances, such as spirits, our TÜV tested control heads ensure maximum safety. Two versions are available: Zones 1 and 21 as well as 2 and 22, which comply with Directive 2014/34/EU.

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Transparent, acid-proof cover for viewing the valve position indicator



Stainless steel cover for robust operating conditions

TECHNICAL DATA AS-I BUS

Supply voltage	30 V DC AS-i power supply
Protection class with stainless steel cover with plastic cover	IP 67 DIN EN 6052 DIN EN 61140 I DIN EN 61140 I
Max. current consumption	80 mA (30 V DC)
Ambient temperature	-10 °C – 60 °C
Control air	max. 6 bar



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FLUID PROCESS GROUP