

## 322K4506 Solenoid valve without coil

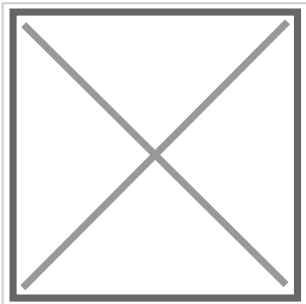
2 way valve, female thread 1/2", normally open, pilot operated, brass, nominal diameter 12, seal FKM



### Product description

The K-series pilot operated solenoid valves were specifically developed for the demanding conditions of industrial, process engineering, and transportation applications. A key quality feature is the robust stainless steel actuator, designed for an extremely long service life of several million switching cycles, thus reducing long-term total cost of ownership even in intensive heavy-duty applications. The series also impresses with its ease of maintenance, which is particularly emphasized in the Red Ring 321K series by an innovative side-mounted diaphragm design. Thanks to a comprehensive selection of electrical components with international certifications such as VDE, UL, and ATEX, these valves can be flexibly deployed in challenging environments. Applications range from precise gas and liquid control, compressors, and air treatment to the reliable regulation of water, steam, or specialized systems such as urea heating.

### More images



**Product properties**

|                                                    |                                   |
|----------------------------------------------------|-----------------------------------|
| <b>Connection</b>                                  | Female thread 1/2"                |
| <b>Seal</b>                                        | FKM                               |
| <b>Weight in kg</b>                                | 0,38                              |
| <b>Material</b>                                    | Brass                             |
| <b>Bore in mm</b>                                  | 12                                |
| <b>Actuation</b>                                   | pre-controlled                    |
| <b>Series</b>                                      | Lucifer                           |
| <b>Function</b>                                    | normally open                     |
| <b>Working temperature</b>                         | -10°C to +100°C fluid temperature |
| <b>Flow rate in l/min</b>                          | 50                                |
| <b>Power in W</b>                                  | 8                                 |
| <b>Operating pressure differential max. in bar</b> | 12                                |
| <b>Case</b>                                        | Assembly kit 2995                 |
| <b>Professional recommendation</b>                 | Fast delivery programm            |

**Dimensions**