

K-VENTILSCHEIBE HDM 4

Valve discs for HDM valve terminal with 4 mm port

Properties

| | |
|-------------------------|--|
| Media | Filtered, unlubricated or lubricated compressed air. If lubrication is used, it must be continuous. |
| Working pressure | Max. vacuum 10 bar (external pilots), 3 to 7 bar (internal pilots as standard) |
| Pilot pressure | 3 - 7 bar |
| Temp. range | -10 °C to +60 °C |
| Flow rate | 200 NI/min (Ø 4), 500 NI/min (Ø 6), 800 NI/min (Ø 8) |
| No. of pilots | Max. 16 (e.g. 16 spring return valves) |
| Manual control | Latching (bistable), Monostable (non-latching) version also available on request |
| Power input | 0.6 W per pilot |
| Protection IP | IP 65 |



Note

Further information on request

Description

These compact valve terminals, with a maximum flow rate of 800 NI/min, can be individually adapted to the specific conditions of each application thanks to the wide range of functions and various input and intermediate plates. Since each valve terminal is a customer-specific combination of a series of individual elements, the catalogue only lists the available input, intermediate and end plates as well as the different valve discs and the 25-pin multi-pole connectors.

Additional information

Important: The scope of supply does not include a connector. Please order separately.

Item

| Identification | Function |
|----------------|--|
| K- 07 15 20 53 | 2 x 3/2-way, NC, monostable or 5/3-way, mid-position exhausted |
| K- 07 15 20 58 | 2 x 3/2-way, NO, monostable or 5/3-way, mid-position pressurised |
| K- 07 15 20 55 | 3/2-way, NC, monostable and 3/2-way, NO, monostable |
| K- 07 15 20 57 | 5/2-way, monostable |
| K- 07 15 20 52 | 5/2-way, monostable (uses only one pin, two signals assigned) |
| K- 07 15 20 54 | 5/2-way, bistable (pulse valve) |
| K- 07 15 20 56 | 5/3-way, mid-position closed |