

Pneumatic interface VABA-S6-1-X2-D

Part number: 573613

FESTO



 [General operating condition](#)

Data sheet

| Feature | Value |
|--|--|
| Valve terminal interface | Type 44, VTSA |
| Diagnosis | Undervoltage of valves |
| Max. number of valve positions | 16 with double solenoid valves 32 with single solenoid valves |
| LED display | 1 Group diagnostics Channel status on valves |
| Parameterisation | Fail-safe per channel Forcing per channel Idle mode per channel Module monitoring |
| Fuse protection (short circuit) | Internal electronic fuse protection per valve output |
| Operational voltage range DC | 21.6 V ... 26.4 V |
| Intern power consumption nominal operating voltage | Typ. 15 mA (power supply for electronics) Typ. 50 mA (load voltage supply for valve) |
| Max. power supply per channel | 0.2 A |
| Max. total current per module | 4 A |
| Nominal operating voltage DC | 24 V |
| Isolation channel - internal bus | Yes, when using an additional power supply for the valves |
| Corrosion resistance class CRC | 0 - No corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Degree of protection | IP65 NEMA 4 |
| Ambient temperature | -5 °C ... 50 °C |
| Product weight | 590 g |
| Electrical control | Fieldbus |
| Electrical connection | Via CPX |
| Note on materials | RoHS compliant |
| Material cover | Process automation |
| Material housing | Die-cast aluminium |