

# Quick coupling plug KS2-M5-A

Part number: 531658

FESTO



## Data sheet

| Feature                                              | Value                                                               |
|------------------------------------------------------|---------------------------------------------------------------------|
| Nominal width                                        | 2.4 mm                                                              |
| Operating pressure for entire temperature range      | -0.095 MPa...1.2 MPa<br>-0.95 bar...12 bar<br>-13.775 psi...174 psi |
| Standard nominal flow rate                           | 85 l/min...136 l/min                                                |
| Nominal flow rate standardized according to ISO 8778 | 92.1 l/min...147.4 l/min                                            |
| Operating medium                                     | Compressed air as per ISO 8573-1:2010 [7:::]                        |
| Information on operating and pilot media             | Operation with oil lubrication possible                             |
| Corrosion resistance class (CRC)                     | 1 - Low corrosion stress                                            |
| LABS (PWIS) conformity                               | VDMA24364-B1/B2-L                                                   |
| Ambient temperature                                  | -10 °C...60 °C                                                      |
| Nominal tightening torque                            | 0.85 Nm                                                             |
| Tolerance for nominal tightening torque              | ± 15%                                                               |
| Product weight                                       | 5 g                                                                 |
| Pneumatic connection 1                               | External thread M5                                                  |
| Note on materials                                    | RoHS-compliant                                                      |
| Material of threaded seal                            | NBR<br>High-alloy stainless steel                                   |
| Information on materials                             | Brass, nickel-plated                                                |