

**Separator**  
**VABD-10-B-F1A**  
Part number: 8145480

**FESTO**



**Data sheet**

| Feature                                                   | Value                                                              |
|-----------------------------------------------------------|--------------------------------------------------------------------|
| Corrosion resistance class (CRC)                          | 0 - No corrosion stress                                            |
| LABS (PWIS) conformity                                    | VDMA24364 Zone III                                                 |
| Suitability for the production of Li-ion batteries        | Suitable for battery production with reduced Cu/Zn/Ni values (F1a) |
| Cleanroom suitability, measured according to ISO 14644-14 | Class 6 according to ISO 14644-1                                   |
| Product weight                                            | 10 g                                                               |
| Note on materials                                         | RoHS compliant                                                     |
| Seals material                                            | NBR                                                                |
| Material of screws                                        | Steel, chemically nickel-plated                                    |
| Circlip material                                          | high-alloy stainless steel                                         |
| Plug material                                             | Aluminum                                                           |