

SISTO-SK-i

Intelligent Position Feedback Unit



SISTO Armaturen S.A. 

- Pharmaceutical industry
- Process engineering
- Biotechnology
- Life Sciences
- Chemical industry
- Food industry
- Beverage industry
- Water treatment
- Homogenisation



SISTO-C



SISTO-C Additive

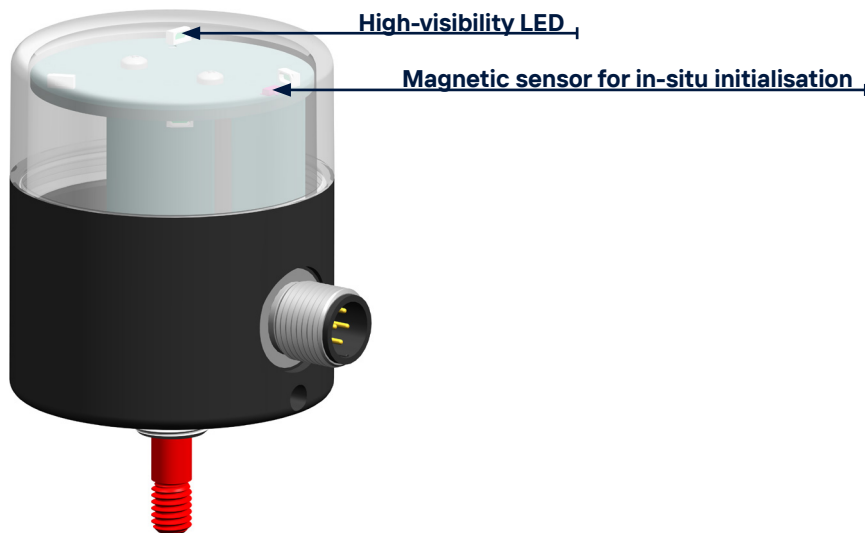


SISTO-C BAV-F

More information
www.sisto-aseptic.com



Intelligent Position Feedback Unit



Benefits

- **Clear status and position indication**
 - Powerful LED signal enables clear visual recognition of the current status and valve position.
- **Straightforward commissioning**
 - Automatic on-site initialisation via magnet or remote initialisation via process control system
- **Wear-free travel measurement**
 - The non-contact measurement method reduces mechanical wear and increases the system's service life.
- **Reliable valve position feedback**
 - The open and closed position is indicated optically by high-visibility LEDs and also transmitted electrically to the process control system via the communication interface.
- **Integrated solenoid valve optional**
 - On request with integrated 3/2-way solenoid valve for controlling the pneumatic actuator.
- **Simple retrofitting**
 - Retrofitting to existing systems or other linear valves is easy.
- **Hygienic cleaning**
 - Smooth surfaces enable fast and straightforward cleaning.
- **Compact design**
 - The lower height and smaller diameter save 50 % installation space compared with the previous generation.
- **Maximum flexibility via IO link**
 - The LED colours can be assigned individually.
 - Extended parameter settings and diagnosis functions are available.

Technical data

Characteristic	Value
Travel	2 - 30 mm; optionally up to 60 mm
Operating temperature	-20 - +60 °C
Enclosure	IP65/IP67
Communication interface	24 V IO link AS-i V3.0
Valve control	Without With integrated 3/2-way solenoid valve

Materials

Component	Design	Material
Body	SK-i.310	Plastic
	SK-i.320	1.4435/316L



SK-i accessories set (programming magnet, Allen key)