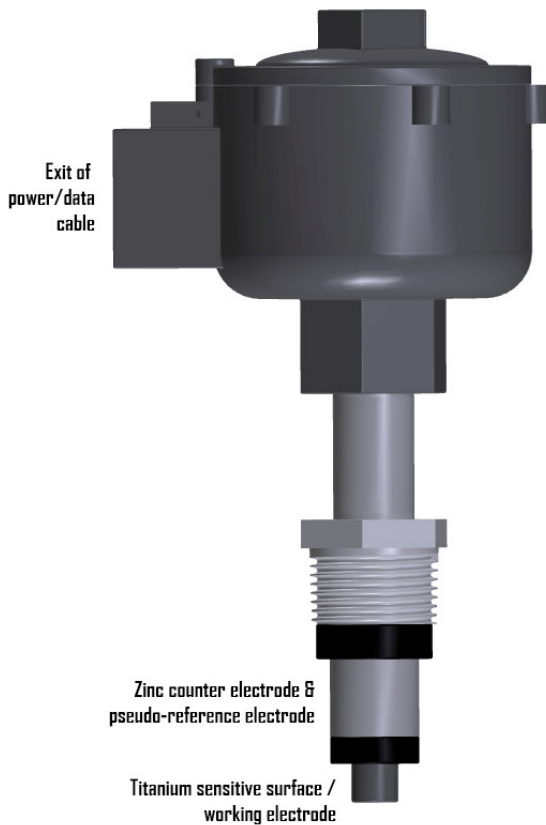


AX03S3 Sensor



Connection to the process

1" BSPF threaded connector

Operating conditions

Temperature: $-10 < T < +50$ °C
(to monitor biofilm growth: $+2 < T < +40$ °C)

Oxygen: > 1 ppm
(at the maximum sensitivity level)

Pressure: < 10 bar

Conductivity: > 10 μ S/cm

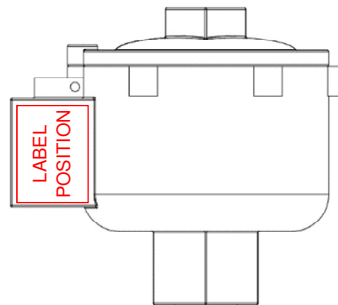
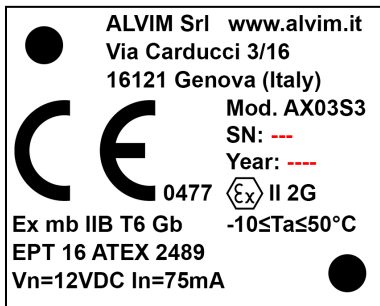
Power supply

12V DC $\pm 20\%$, 500 mA

Data communication protocols

4-20 mA and RS485/MODBUS RTU

ATEX Label



Software

Minimum system requirements (RS485/MODBUS)

PC with Windows XP/7/8, 1 GHz CPU, 512 Mb Ram, 200 Mb of free space on hard drive, RS485 serial interface or USB-RS485/MODBUS converter.

Windows is a registered trademark of Microsoft Corporation in the United States and other countries.