



# NEW PRODUCT NOTIFICATION

PCN: COMMONSense Sensors Extended Range

Publish Date: November 10, 2022

**New Products:**

Contact		<p align="center"><b>FU.SEN.RSC.101-03</b></p> <p>COMMONSense; RSC US 4-20mA ER M8 4PM - THREADED SENSOR M6 - IP65 W/O CABLE</p>
Airborne enclosed		<p align="center"><b>FU.SEN.RSC.102-03</b></p> <p>COMMONSense; RSC US 4-20mA ER M8 4PM - AIRBORNE CLOSED - IP65 W/O CABLE</p>
Airborne open		<p align="center"><b>FU.SEN.RSC.103-03</b></p> <p>COMMONSense; RSC US 4-20mA ER M8 4PM - AIRBORNE OPEN - IP40 W/O CABLE</p>

**Description of the new product:**

COMMONSense Range now includes also standalone heterodyne sensors with both 4-20mA output Extended Range, per each output, 3 sensors are available:

- Contact Sensor - FU.SEN.RSC.101-03 – Standalone Permanent Mount Contact Ultrasound Sensor – applications: lubrication, mechanical faults detection, valves, steam and hydraulics systems inspection.
- Airborne enclosed Sensor - FU.SEN.RSC.102-03 – Standalone Permanent Mount Airborne Ultrasound Sensor, enclosed sensor to be used in the most challenging environment – application: electrical defects.
- Airborne open Sensor - FU.SEN.RSC.103-03 – Standalone Permanent Mount Airborne Ultrasound Sensor – application: electrical defects.

The COMMONSense Sensors Extended Range are ultrasound sensors designed to be used with industrial standard measurement systems, such as PLC, DCS, and SCADA system.

Sensitive to friction, impact and turbulences, they provide overall ultrasound levels (RMS) generated by all types of assets.

*This notification may be forwarded to any relevant person(s) within your organization. No response of this notification is required, please respond with any issues, questions, or concerns within 30 days.*