

# FLOWSIC600-XT GATEWAY READY FOR THE FUTURE

Electronic-upgrade for FLOWSIC600\* – without recalibration







Modernization measures from SICK extend the service life of your systems by getting them fit for the future, and therefore often represent a cost-effective alternative to purchasing new equipment.

\*only for US market

## The perfect match for your FLOWSIC600

As the follow-up to the successful FLOWSIC600, the FLOWSIC600-XT ultrasonic gas flow-measuring device is setting new standards in its business field.

With the FLOWSIC600-XT Gateway SICK provides the possibility to secure an extended lifetime for the installed base of FLOWSIC600 devices. You benefit from the numerous improved product characteristics of the FLOWSIC600-XT in your FLOWSIC600. Make a decision for this retrofit performed by SICK – and benefit from the 24 months warranty on the Upgrade-Kit.

Concisely this means: The FLOWSIC600-XT Gateway saves you time and money and on top makes your measuring device future-proof.

#### At a glance

- · Connectivity more interfaces
- Impact of the retrofit on measurement uncertainty  $\leq 0,1\%$
- No recalibration necessary
- No change of transducers necessary
- Intelligent application diagnostics
- due to i-diagnostics<sup>™</sup>
- PowerIn Technology<sup>™</sup> for reliable backup operations
- Conversion and functional check by SICK Service personnel

#### Interface expansion

- 4 digital outputs (pulse and status)
- 3x serial outputs (RS485)
- Infrared Interface for fast and easy service access
- Optional Ethernet (not available for intrinsically safe option (Ex i))
- 4-20mA analog output

## Our trademarked technologies for you

#### PowerIn Technolgy<sup>™</sup>

- Data safety in any case Availability and ongoing measurement up to 3 weeks without electricity
- Optimized energy concept for managing the power consumption during battery mode
- Gives the opportunity of autonomous operation, for example in combination with solar voltage supply

## Your benefits

- · Flexibility due to enhancement of interfaces
- Measuring data reliability
- Maximum availability Retrofit by SICK Service plannable according to maintenance interval
- Extended product lifetime
- Reduced investment
- Extended warranty on the Upgrade-Kit

# Scope of service

- Application assessment
- Upgrade-Kit
- Retrofit by SICK-Service
- Documentation
- 24 months warranty on the Upgrade-Kit

#### i-diagnostics<sup>™</sup>

- Self-diagnostics (CBM) is supplemented by intelligent application diagnostics
- Continuous evaluation of process data on basics of the integrated fingerprint concept
- Safe, reliable and user-friendly meter operation over the whole life time
- Assistance in all areas:
  - Calibration assistant
  - Solution assistant

More information about our product portfolio can be found under: www.sick.com

