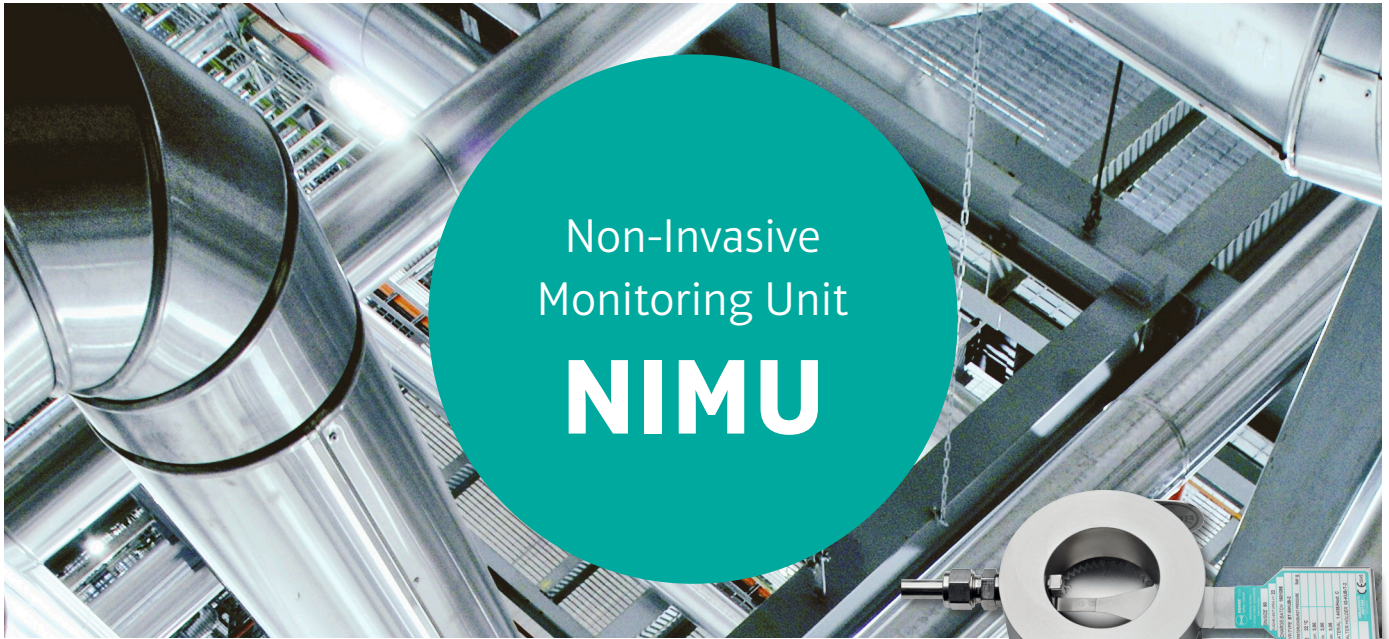




Safety is for life.™

PRODUCT INFORMATION



FOR REVERSE ACTING RUPTURE DISCS

NIMU is a reusable, non-invasive detection system. After an overpressure event, and the associated opening of the rupture disc, the outlet part of the rupture disc holder must be removed, the rupture disc replaced, and afterwards the system can be put back into operation. The days when the signaling cables also had to be routed again to the respective switching box are finally over.

Additionally: The process is absolutely leak-tight. The blind tapping in the holder replaces the tapping which is usually required. The absence of cable glands (required for the holder tapplings for conventional signaling cables) means that the cable glands used cannot become porous, thus preventing an escape of the process media.



ATEX
EG-EEC type examination
certificate no.
IBExU15ATEX1018

Your advantages

- Totally leak tight process.
- Cost-effective signaling device.
- Full bore relief.
- Easy function testing and maintenance.
- Eliminates false alarms.
- Reusable.

Technical data

Working principle	Signal Indicator, Intrinsically safe device
Signal output	Relays switching output (for connection to PLC)
Protection class	IP 67
Housing material	Stainless Steel 316L
Cable	Dual core copper cable, PTFE coated Standard 2m, longer cable on request
Holder	With blind tapping (1/4") in outlet part, no special holder height required. Standard inlet part
Temperature	-57 to 391 °F (-50 to +200 °C)
Installation	Non-magnetic austenitic stainless steel holders

You can find detailed information and contact details for inquiries relating to SFD at www.rembe.us.
Give us a call on: T +1 704 716 7022 or contact us via email: info@rembe.us.



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