



IECEX Quality Assessment Report Summary

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification System for Explosive Atmospheres

for rules and details of the IECEx Scheme visit www.iecex.com

QAR Ref. No.:	DE/PTB/QAR13.0001/05	Page 1 of 2
QAR Free Ref. No.:	PTB 23-22156	Status: Issued
Details of change:	Re-audit	Date of issue: 2023-02-01
Site(s) audited:	F.A. Sening GmbH Regentstraße 1 25474 Ellerbek Germany	Valid until: 2026-02-02
	Smith Meter GmbH Regentstrasse 1 25474 Ellerbek, Germany Germany	Audit date: 2023-01-24
	TechnipFMC Regentstrasse 1 25474 Ellerbek Germany	
	FMC Technologies Measurements Solutions Inc. 1602 Wagner Ave. Erie, PA 16510 United States of America	
Issuing ExCB:	PTB - Physikalisch-Technische Bundesanstalt (PTB)	
Manufacturer:	F. A. Sening GmbH Regentstr. 1 25474 Ellerbek	
Location of Manufacturer:	Germany	
Product information:	Electronics systems for petrol tankers	
Protection concept:	Intrinsic Safety, Encapsulation, Flameproof Enclosure, Increased Safety, Optical radiation, Protection system venting fuel tank for road tankers	
Related QARs:		
DE/PTB/QAR13.0001/00	DE/PTB/QAR13.0001/01	DE/PTB/QAR13.0001/02
DE/PTB/QAR13.0001/03	DE/PTB/QAR13.0001/04	
Related Certificates (manual insertion)::		
Related Certificates (automatic linking)::		
Related Certificates for previous versions:		
IECEX BVS 16.0015 issue: 0	IECEX PTB 16.0006U issue: 0	IECEX TUN 14.0018 issue: 0
IECEX TUN 14.0037 issue: 0	IECEX TUN 14.0039 issue: 0	IECEX TUN 15.0003 issue: 0
IECEX TUN 15.0006 issue: 0	IECEX TUN 15.0007 issue: 0	IECEX TUN 15.0010 issue: 0
IECEX TUN 15.0013 issue: 0	IECEX TUN 15.0018 issue: 0	IECEX TUN 15.0023 issue: 0
IECEX TUN 15.0024 issue: 0	IECEX TUN 15.0024 issue: 1	IECEX TUN 15.0027 issue: 0
IECEX TUN 15.0027 issue: 1	IECEX TUN 15.0033 issue: 0	IECEX TUN 15.0033 issue: 1
IECEX TUN 17.0004 issue: 0	IECEX TUN 17.0004 issue: 1	IECEX TUN 17.0004 issue: 2
IECEX TUN 18.0016 issue: 0		



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