



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.:	FR/LCIE/QAR12.0001/10	Page 1 of 1	
QAR Free Ref. No.:	168355-754155	Status: Issued	
Details of change:	Renewal audit Addition of the types of protection Ex ic and Ex ec	Date of issue: 2020-11-09	
Site(s) audited:	MINCO SAS Zone industrielle ASTON 09310 France	Valid until: 2023-10-13 Audit date: 2020-09-23	
Issuing ExCB:	LCIE - Laboratoire Central des Industries Electriques (LCIE)		
Manufacturer:	MINCO SAS Zone industrielle 09310 ASTON FRANCE		
Location of Manufacturer:	France		
Product information:	Temperature sensor		
Protection concept:	Ga : Ex ia Gb : Ex e Gc : Ex nA, Ex ic, Ex ec Da : Ex ta		
Related QARs:			
	FR/LCIE/QAR12.0001/00	FR/LCIE/QAR12.0001/01	FR/LCIE/QAR12.0001/02
	FR/LCIE/QAR12.0001/03	FR/LCIE/QAR12.0001/04	FR/LCIE/QAR12.0001/05
	FR/LCIE/QAR12.0001/06	FR/LCIE/QAR12.0001/07	FR/LCIE/QAR12.0001/08
	FR/LCIE/QAR12.0001/09		
Related Certificates (manual insertion)::			
Related Certificates (automatic linking)::			
Related Certificates for previous versions:			
	IECEX LCIE 13.0019U issue: 0	IECEX LCIE 14.0003X issue: 0	IECEX LCIE 14.0003X issue: 1
	IECEX LCIE 14.0057X issue: 0	IECEX LCIE 14.0057X issue: 1	IECEX LCIE 15.0053X issue: 0
	IECEX LCIE 17.0023X issue: 0	IECEX LCIE 17.0023X issue: 1	IECEX SIR 18.0027U issue: 0
	IECEX TRC 14.0015U issue: 0	IECEX TRC 14.0017X issue: 0	IECEX TRC 14.0017X issue: 1
	IECEX TRC 14.0017X issue: 2	IECEX TRC 14.0033U issue: 0	
Comments:	Production Quality Assurance Notification under Directive 2014/34/EU : LCIE 05 ATEX Q 8016		