



IECEX Quality Assessment Report Summary

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification Scheme for Explosive Atmospheres

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QAR Reference No.	DE/TPS/QAR12.0006/06	Status	Current
QAR Free Ref. No.	713142369_A	Date of Issue	2018-11-07
Detail of change	Re-Certification Audit 2018	Valid until	2021-11-05
Site(s) audited	Braun GmbH, Industrie Elektronik, Esslinger Strasse 26, D-71334 Waiblingen-Hegnach	Audit date	2018-11-06
Issuing ExCB	TPS - TÜV SÜD Product Service GmbH		
Manufacturer	Braun GmbH, Industrie Elektronik, Esslinger Strasse 26, D-71334 Waiblingen-Hegnach		
Location of Manufacturer	Germany		
Product information	Intrinsically safe single-channel sensors Ex ia IIC T4/6 Ga and Ex nA IIC T4/6 Gc for continuous speed detection. , Converter for installation outside hazardous areas [Ex ia Ga] IIC.		
Protection concept	ia, nA		
Related QARs			
DE/TPS/QAR12.0006/00	DE/TPS/QAR12.0006/01	DE/TPS/QAR12.0006/02	DE/TPS/QAR12.0006/03
DE/TPS/QAR12.0006/04	DE/TPS/QAR12.0006/05	DE/TPS/QAR12.0006/06	
Related Certificates (manual insertion)	N/A		
Related Certificates (automatic linking)	N/A		
Related Certificates for previous versions			
IECEX CML 14.0030X issue: 0	IECEX CML 15.0063X issue: 0	IECEX CML 15.0063X issue: 1	IECEX TPS 09.0002X issue: 3
IECEX TPS 09.0003 issue: 3	IECEX TPS 09.0003 issue: 4		

Comments

The design of Ex ia- and Ex nA-sensors is identical.