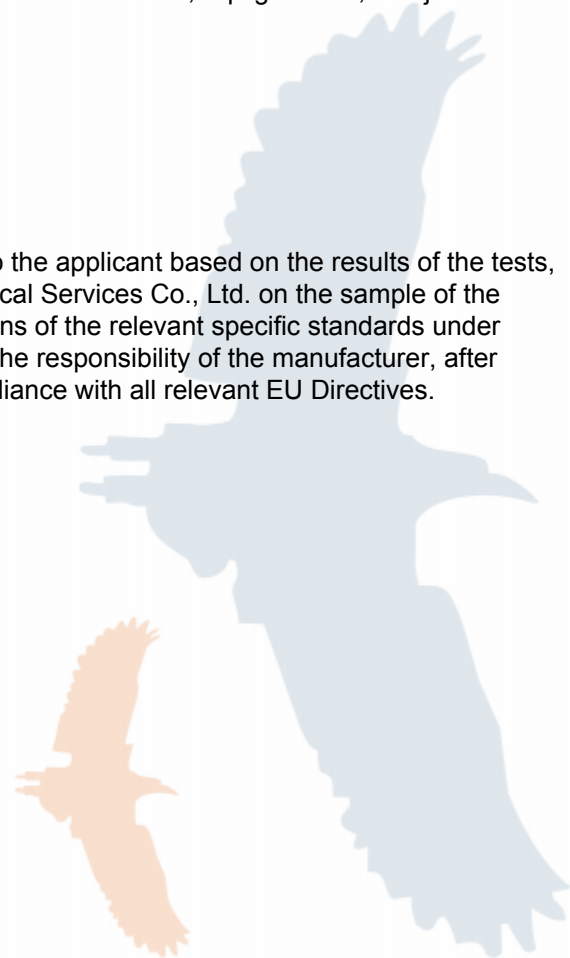


## VERIFICATION OF COMPLIANCE

Verification No.: SHEM250400207301HSC  
 Applicant: Tigon (Tianjin) Industrial Tech. Co., Ltd  
 Address of Applicant: Yunchuang Center 13-2, Gaotai Road 15, Xiqing District, Tianjin 300380. China  
 Manufacturer: Tigon (Tianjin) Industrial Tech. Co., Ltd  
 Address of Manufacturer: Yunchuang Center 13-2, Gaotai Road 15, Xiqing District, Tianjin 300380. China  
 Product Description: Pressure sensor  
 Model No.: Refer to page 2 to 4  
 Test Standards: EN IEC 61326-1: 2021  
 Test Report Number(s): SHEM250400207301

This Verification of EMC Compliance has been granted to the applicant based on the results of the tests, performed by laboratory of SGS-CSTC Standards Technical Services Co., Ltd. on the sample of the above-mentioned product in accordance with the provisions of the relevant specific standards under Directive 2014/30/EU. The CE mark can be used, under the responsibility of the manufacturer, after completion of an EU Declaration of Conformity and compliance with all relevant EU Directives.



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## VERIFICATION OF COMPLIANCE

### Attachment to Verification No.: **SHEM250400207301HSC**

**Model No.:**

TGM-PA1GS100-0020-MT36, TGX-PAXXXX-00XX-XXXX, TGX-XXXXXX-XXXX, TGR-XXXXXX-XXXX

	TGX	PAX	X	XX	—	00XX	XXXX
Pressure sensor							
Accuracy							
1=0.25%							
2=0.5%							
3=0.1%							
Pressure type							
G=Relative pressure							
A=Absolute pressure							
Measurement range							
S001=0...1bar							
S006=0...6bar		A900=-1...900bar					
S010=0...10bar		YY=Customized on demand					
S01K=0...1000bar							
A001=-1...1bar							
A018=-1...18bar							
Electrical connection							
1=M12 plug							
2=AMP plug							
Special code							

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# VERIFICATION OF COMPLIANCE

## Attachment to Verification No.: SHEM250400207301HSC

	TGR	X	X	XX	—	X	X	X	X	X
Pressure sensor		X	X	XX	—	X	X	X	X	X
Accuracy		X	X	XX	—	X	X	X	X	X
1=0.25%		X	X	XX	—	X	X	X	X	X
2=0.5%		X	X	XX	—	X	X	X	X	X
3=0.1%		X	X	XX	—	X	X	X	X	X
Pressure type		X	X	XX	—	X	X	X	X	X
G=Relative pressure		X	X	XX	—	X	X	X	X	X
A=Absolute pressure		X	X	XX	—	X	X	X	X	X
Measurement range		X	X	XX	—	X	X	X	X	X
S001=0...1bar		X	X	XX	—	X	X	X	X	X
S006=0...6bar		X	X	XX	—	X	X	X	X	X
S010=0...10bar		X	X	XX	—	X	X	X	X	X
S01K=0...1000bar		X	X	XX	—	X	X	X	X	X
A001=-1...1bar		X	X	XX	—	X	X	X	X	X
A018=-1...18bar		X	X	XX	—	X	X	X	X	X
A900=-1...900bar		X	X	XX	—	X	X	X	X	X
YY=Customized on demand		X	X	XX	—	X	X	X	X	X
Electrical output		X	X	XX	—	X	X	X	X	X
1=4...20mA Two wire		X	X	XX	—	X	X	X	X	X
2=0-5V three wire		X	X	XX	—	X	X	X	X	X
3=1-5V three wire		X	X	XX	—	X	X	X	X	X
4=0-10V three wire		X	X	XX	—	X	X	X	X	X
5=0.5-4.5V three wire		X	X	XX	—	X	X	X	X	X
Mechanical connection		X	X	XX	—	X	X	X	X	X
1=G1/2Internal thread		X	X	XX	—	X	X	X	X	X
2=G1/2External thread		X	X	XX	—	X	X	X	X	X
3=G1/4Internal thread		X	X	XX	—	X	X	X	X	X
4=G1/4External thread		X	X	XX	—	X	X	X	X	X
5=G1/4, Male head 60° internal cone external thread		X	X	XX	—	X	X	X	X	X
6=G1/8, Male head 60° internal cone external thread		X	X	XX	—	X	X	X	X	X
7=1/4 NPT, Female head internal thread		X	X	XX	—	X	X	X	X	X
8=1/4 NPT, Male head external thread		X	X	XX	—	X	X	X	X	X
9=1/8 NPT, Female head internal thread		X	X	XX	—	X	X	X	X	X
A=M20x1.5, Male head external thread		X	X	XX	—	X	X	X	X	X
B=M14x1.5, 60° conical type		X	X	XX	—	X	X	X	X	X
C=M12x1.0, conical type		X	X	XX	—	X	X	X	X	X
Y=Customized on demand		X	X	XX	—	X	X	X	X	X
Electrical connection		X	X	XX	—	X	X	X	X	X
1=2M cable		X	X	XX	—	X	X	X	X	X
2=AMP plug		X	X	XX	—	X	X	X	X	X
3=M12 plug		X	X	XX	—	X	X	X	X	X
4=Hirschmann plug		X	X	XX	—	X	X	X	X	X
Y=Customized on demand		X	X	XX	—	X	X	X	X	X
Working temperature		X	X	XX	—	X	X	X	X	X
S=-40...+125°C		X	X	XX	—	X	X	X	X	X

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