

## **CERTIFICATE OF COMPLIANCE**

Certificate Number: SGSNA/20/SUW/00102

Contract Number: 801086

Certificate Project Number: SUW-CERT201000193

Certified Product: Cylinder Pressure Sensor

Trademarks:

Model(s): HTT-04, HTT-04CA, HTT-04CA/W, HTT-06, HTT-06CA, HTT-06CA/W

Technical Data: Input: 18-32Vdc, 50mA, Output 4-20mA; Class I, Division 2, Groups C and D, T1

(Tprocess=440C), T2 (Tprocess=290C), T3 (Tprocess=195C), T5

(Tprocess=95C), Ta: -40°C...+75°C. Maximum pressure 1500 psi, 3000psi or

5000 psi.

HTT-04 rated IP 67, HTT-06 rated IP69; Vmax = 25V, Imax = 250mA, Ci =  $1.4\mu$ F, Li =  $150\mu$ H, when installed as per the installation drawing 600 732 for following

models:HTT-04 and HTT-06

Certificate Holder: IMES GmbH

Dr.-Herbert-Kittel-Str. 2, 87600, Kaufbeuren, Germany

This certificate supercedes previous certificates issued with the same certificate number. Certification is valid when products are indicated on the SGS directory of certified products at <a href="https://www.sgs.com">www.sgs.com</a> or using the QR code below. The product is certified according to ISO/IEC Guide 17067, Conformity assessment - Fundamentals of product certification, System 3, and in accordance with:

UL 121201, 9th Ed., Rev. September 15, 2017 CAN/CSA C22.2 No. 213, 3rd Ed., September 1, 2017

Authorized by:

Paul Krauss Certifier Effective date: 28 October 2020



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**Certification Body** 

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