

ISSUE DATE: July 20, 2007

CERTIFICATE AUTHORIZATION NUMBER: 1439



THIS IS TO CERTIFY THAT

Siemens AG, Industry Sector, Industry Automation Division  
Oestliche Rheinbrueckenstr. 50, Karlsruhe 76187 , Germany

is hereby authorized to continue to apply the  
3-A Symbol to the models of equipment, conforming to 3-A Sanitary Standards for:

Number 74-06  
74-06 (Sensors and Sensor Fittings and Connections)

set forth below

CIP Models: SITRANS P300 7MF812x-4xa74-1xxx-Z where a=A (316L), a=B Hastelloy), followed by  
process connection codes N10...N58 or Q02...Q50.

VALID THROUGH: **December 31, 2019**

Timothy R. Rugh  
Executive Director  
3-A Sanitary Standards, Inc.

The issuance of this authorization for the use of the 3-A Symbol is based upon the voluntary certification, by the applicant for it, that the equipment listed above complies fully with the 3-A Sanitary Standard(s) designated. Legal responsibility for compliance is solely that of the holder of this Certificate of Authorization, and 3-A Sanitary Standards, Inc. does not warrant that the holder of an authorization at all times complies with the provisions of the said 3-A Sanitary Standards. This in no way affects the responsibility of 3-A Sanitary Standards, Inc. to take appropriate action in such cases in which evidence of nonconformance has been established.

NEXT TPV INSPECTION/REPORT DUE: **February 2021**

Siemens AG, PD PA PI PRM PT, Östliche Rheinbrückenstr. 50, 76187 Karlsruhe

To whom it may concern

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Unser Zeichen JFi  
Datum 18. December 2018

## – Manufacturer Declaration: Average surface finish

We declare, that the process connections of the pressure transmitters named

- SITRANS P DSIII 7MF413\* - 4\*a7\* - \*\*\*\* - Z** [Z= N27, N28; Q02...Q50; P00, a= A or B]
- SITRANS P300 7MF812\* - 4\*a7\* - \*\*\*\* - Z** [Z= N27, N28; Q02...Q50; P00, a= A or B]
- SITRANS P320 / P420 7MF0(3/4)(0/2)\*-4\*K(0/1)(1/2)-\*\*\*\*-Z** [Z= P05, 06, P11...45, P82...96, R85]

Transmitters with EHEDG certification fulfill a surface finish (Ra) equivalent to:



Product wetted surface	≤ 0,8µm
Product wetted weldseam	≤ 1,6µm

- SITRANS P300 7MF812\*-4\*a74-1\*\*\*- Z** [Z= N10...N58 or Q02...Q50 or P00, a= A or B]

Transmitters with 3A certification fulfill a surface finish (Ra) equivalent to:



Product wetted surface	≤ 0,8µm
Product wetted weldseam	≤ 0,8µm

The process connections of transmitters with EHEDG and 3A certification are described in the product manual or valid catalogue FI01. The material certifications of the product wetted transmitter parts can be ordered via option C12 in addition to the transmitter SITRANS P.

Product wetted parts: AISI 316L, 1.4404/1.4435, Hastelloy C276, 2.4819

With best regards  
Siemens AG

Jürgen Ficker  
Product line Manager

Frank Krahl  
Quality Manager

Next Review date: 01.06.2020

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**Siemens AG**  
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