

Statement of Conformity

Declaration: ATEX Zone 2 apparatus

Document No.

SC91218B

Issue No.: 6

Page 1 of 1

The electrical apparatus

Analyzing Unit Stratos® Pro Type A201B...

manufactured by

Knick Elektronische Messgeräte GmbH & Co. KG

complies with

EN IEC 60079-0: 2018**EN 60079-11: 2012**

and may be marked with

**II 3 G Ex ic IIC T4 Gc or****II 3 D Ex ic IIIC T85 °C Dc**

Description

The apparatus and the corresponding pH, redox, conductivity and oxygen sensors are used for measurements in the field of electrochemistry and environment. Temperature probes which are either separate or integrated in the sensors enable general, precise temperature measurements and automatic temperature compensation during measurement.

Electrical Data

Stratos® Pro Type A201B...:

Module MK-PH 015B:

MK-OXY 045B:

MK-COND 025B:

MK-CONDI 035 B:

see control drawing 212.002-100 sheet 1

see control drawing 212.002-110 sheet 2

see control drawing 212.002-120 sheet 2

see control drawing 212.002-130 sheet 2

see control drawing 212.002-140 sheet 2

Evaluation

The Analyzing Unit Stratos® Pro Type A201B... complies with the standards

EN IEC 60079-0: 2018 and EN 60079-11: 2012.

The apparatus marking shall include the code

**II 3 G Ex ic IIC T4 Gc or****II 3 D Ex ic IIIC T85 °C Dc**

Test documents

IECEx test report: NL/KEM/ExTR08.0017/06

Place and date of issue

Berlin, December 06, 2021

i.V.

Dr. Reinald Rössler

Product Compliance Officer