

in accordance with EN ISO 17050-1

EU Declaration of Conformity

Document No

05.01.10.09.DC10

Issue date

27.11.2019 27.11.2021

Manufacturer's Name

Expiry Date : PNOMEK Hid. Pno. Kont. Cih. Ltd. Şti.

Manufacturer's Address : Çalı Sanayi Bölgesi Kırmızı Cad. No:16 Nilüfer/Bursa/TURKEY

Manufacturer's Logo

PNOMEK

Safe pressure materials...

Description

The sensors of series P21 are piezzoresistive based on ceramic.

Designation Type

: P21 Series pressure transmitters has standart 2 type electrical connection; M12

Pin, 1 meter cable or it can be produced according to customer options. The pressure transmitter has standart

6 different type signal output values; 4 ... 20 mA -

4 ... 20 mA(3 wire) - DC 0 ... 10 V - DC 0 ... 5 V - DC 1 ... 5 V - DC 0,5 ... 4,5 V - DC 0,5 ... 4,5 V.Thread

connection of pressure transmitter can be produced according to costumer options; : G1/4"- G1/8" - 1/4"BSPT - 1/8"BSPT - M10x1,0 - M12x1,5 - 1/8"NPT - 1/4"NPT or the product can be produced according to costumer options.

Body Metarial: 316L Stainless or Brass

The conformity with the provisions of this directive is proved by the compliance with the following standards;

in accordance with the following Directive(s)

Harmonized standards:

2011/65/EU

: Hazardous substances (RoSH)

EN IEC 63000:2018

2014/68/EU

: Pressure Equipment Directive(PED)

EN 13445-1

2017/30/EU

: Electromagnetic Compatibility (EMC)

EN 61326-3-1

We hereby declare with this folder that, following product types, complies with Restriction of Hazardous Substance (RoSH) "2011/65/EU" which has been prepared for the issues about restriction of using dangerous materials on electrical and electronic devices. They provides all commands of interested directives, complies with Pressure Equipment Directive (PED) "2014/68/EU which has been prepared for manufacturing, compliance and design of devices and structure parts that loaded pressure over 0,5 bar. They provides all commands of interested directives and complies with Electromagnetic Compability (EMC) directive "2017/30/EU which has been prepared for main necessary of applied to all electrical and electronic devices which can break down the other equipments or they has the possibility about broke down by influence of other devices, they provides all commands of interested directives.

This decleration has been agreed by Quality Assurance Director Efe Hüseyin TÖZ and Factory Manager Murat Gültekin.

PNOMEK

Efe Hüseyin TÖZ **Quality Assurance Director**

Industrial Instrumentation

813 (ekinge V 1) - 730 434

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> Murat Gültekin **Factory Manager**

PNOMEK Hid. Pno. Kont. Cih. Ltd. Şti.

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