## **EC** Declaration of Conformity

In accordance with TS EN ISO / IEC 17050-1: 2010

name of manufacturer/responsible

## LONCA MAKİNA SAN.TİC.A.Ş.

trade mark 

✓ registered trademark 

— ungistered trademark



contact information of manufacturer/responsible

address | Ferhatpaşa Mah. Gazipaşa Cad. No: 104A P.K. 34888 - Ataşehir - İstanbul TURKEY

phone / fax : 0090 216 50 50 555 PBX / 0090 216 515 45 84 webpage / e-mail : https://www.ensim.com.tr / lonca@ensim.com.tr

in accordance with the following directive(s):

2014/35/EU Low Voltage Directive
2014/30/EU Electromagnetic Directive
2014/34/EU Explosion Protection Directive

Hereby declare that:

product name : Temperature Sensors

serial numbers : manufacture year product number model number

model numbers : DX-ETT 01, DX-ETT 02, DX-ETT 03, DX-ETT 04, DX-ETT 07

is in conformity with the applicable requirements of the following documents

TS EN 60204-1:2018

Safety of machinery - Electrical equipment of machines - Part 1: General requirements

TS EN IEC 61326-1:2021

Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements

TS 3033 EN 60529 / A2 :2014

Degrees of protection provided by enclosures (IP code)

TS EN IEC 60079-0 :2018

Explosive atmospheres - Part 0: Equipment - General requirements

TS EN 60079-1:2014

Explosive atmospheres - Part 1: Equipment protection by flameproof encloures "d"

TS EN 60079-31:2014

Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"

TS EN 60079-26:2015

Explosive atmospheres - Part 26: Equipment with Equipment Protection Level (EPL) Ga

Named institute of : Turkish Standards Instituon protection Technology : EU-Identification No:1783

EC-Type Examination : TSE 22ATEX0179X

Certificate Number

Marking : [LX] II 1/2G Ex db IIC TX¹ Ga/Gb for gas

|| 1/2D Ex ta/tb |||C TX2 Da/Db for dust -20°C  $\leq$ Tamb  $\leq$  +60°C) , |P 66/68 (2 Metre / 2 Meters)

I hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specifications and is in accordance with the requirements of the Directive(s)

orderin from / date : İstanbul / 27.09.2022

İstanbul / 27.09.2022 (rev\_003)

document ref. no: CED572022003

## approver:

name surname : Hilal DEMİRKAYA

position / profession : Quality Assurance Manager

seal (company seal) / signature: