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

ensim sensors

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	:	http://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	:	Capacitive Level Switch
serial numbers	:	manufacture year product number model number
model numbers	:	**DX-ECAS 101 , DX-ECAS 102 , DX-ECAS 103 , DX-ECAS 107** **DX-ECAS 202 , DX-ECAS 203 , DX-ECAS 204 , DX-ECAS 205 , DX-ECAS 20s** **DX-ECAS 301 , DX-ECAS 304 , DX-ECAS 305 , DX-ECAS 30D , DX-ECAS 408A**

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
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 60079-11 : 2012
Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"

TS EN 60079-31 :2014
Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"

Named institute of protection Technology	:	IEP Energy Petroleum Institute EU-Identification No:2284
EC-Type Examination Certificate Number	:	IEP23ATEX1211X
Marking	:	Ex II 1/2G Ex db ia IIC T6...T2 Ga/Gb II 1/2D Ex tb ia IIIC T85°C...T300°C Da/Db

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 / 12.05.2023 (rev_005)**

CE

document ref. no: **CED072023005**

approver:

name surname	:	**Hilal DEMİRKAYA**
position / profession	:	**Quality Assurance Manager**
seal (company seal) / signature	:	

LONCA MAKİNA SANAYİ TİCARET A.Ş. Ferhatpaşa Mah. Gazipaşa Cad. No:104A Ataşehir/İST. Tel: 0216 50 50 555 pbx