DNV·GL

EU-TYPE EXAMINATION CERTIFICATE

Certificate number	1263-19
Manufacturer Contact person Address Postal code, City Country	Ningbo Sanxing Smart Electric Co., Ltd Ms Jane Ye No.16 Fengwan Road, Cicheng Town Jiangbei District, Ningbo City, Zhejiang Province, 315034 China
Production site Address Postal code, City Country	Ningbo Sanxing Smart Electric Co., Ltd No.16 Fengwan Road, Cicheng Town Jiangbei District, Ningbo City, Zhejiang Province, 315034 China
Instrument	Electronic three-phase four-wire energy meter Direct connected
Mark - Type Register	P34S02, SX5A2-SELS-04, S34U18 and SX631 LCD
Accuracy Class	Active: 1/B ; 1000 imp./kWh
Measurement range	133/230 and 220/380 - 240/415 V; 50 and 60 Hz
	0,25-5(100), 0,25-5(60), 0,5-10(60) and 0,5-10(100) A
Temperature range	-40 70 °C
Use Protection Class	Indoor, not sensitive to phase sequence II
Environmental class	M1, E1 and E2
Registry method	Bi-directional method separate registers: received- and delivered energy of
	the whole connection is added in separate registers

The energy meters meet the requirements of Directive 2014/32/EU, on the harmonisation of the laws of Member States relating to the making available on the market of measuring instruments (recast).

Certification was based o	n compliance with the following harmonised standards:
EN 50470-1:2006	Electricity metering equipment (a.c.)-part 1: General requirements, tests and test conditions - Metering equipment (class indexes A, B and C)
EN 50470-3:2006	Electricity metering equipment (a.c.)-part 3: Particular requirements - Static meters for active energy (class indexes A, B and C)
Valid until	24 May 2029

Based on a non-recurrent examination.

KEMA

Version 1 of this certificate. The results are recorded in the following annex: test report 1261-19 V1.

KEMA B.V

Bas Verhoeven Director, High-Voltage Laboratory

Laboratories

Arnhem, 24 May 2019

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