

EU-TYPE EXAMINATION CERTIFICATE

Certificate number	1539-23
Manufacturer	Société Marocaine des Compteurs - SMCV
Contact person	Chahid Naoufel
Address	Boulevard du Cadi Tazi B.P 99
Postal code, City	28800, Mohammedia
Country	Morocco
Production site	Société Marocaine des Compteurs - SMCV
Address	Boulevard du Cadi Tazi B.P 99
Postal code, City	28800, Mohammedia
Country	Morocco
Instrument	Electronic three-phase four-wire energy meter Direct connected
Mark - Type	i310
Register	LCD
Accuracy Class	B
Measurement range	220/380 - 240/415 V 0,25 - 5(100) A 50 and 60 Hz 1000 imp./kWh
Temperature range	-40 °C to 70 °C
Use	Indoor, not sensitive to phase sequence
Protection Class	II
Environmental class	M1, E1 and E2
Registry method	Bi-directional method separate registers: received and delivered energy of each phase is added in separate registers; the register containing the sum of all phases

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 on compliance with the following harmonised standards:

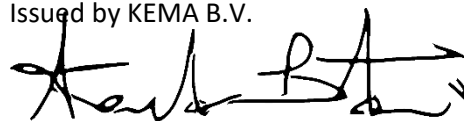
EN 50470-1:2006	Electricity metering equipment (a.c.)-part 1: General requirements, tests and test conditions - Metering equipment (class indexes A, B and C)
EN 50470-3:2006	Electricity metering equipment (a.c.)-part 3: Particular requirements - Static meters for active energy (class indexes A, B and C)

Valid until April 6, 2023

Based on a non-recurrent examination.

First issue of this certificate. The results are recorded in the following annex: test report 1538-23 R0.

Issued by KEMA B.V.



Alessandro Bertani
Services & Smart Technologies Director

Arnhem, April 6, 2023