

## EU-TYPE EXAMINATION CERTIFICATE

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Certificate number	1031-21 R0
Manufacturer	Iskraemeco (M) Sdn Bhd
Contact person	Rosli Bin Saidin
Address	Lot 115493, Kawasan Perindustrian Pengkalan, Pengkalan Gate Tambahan 2
Postal code, City	31500 Lahat, Perak
Country	Malaysia
Production site	Iskraemeco (M) Sdn Bhd
Address	Lot 115493, Kawasan Perindustrian Pengkalan, Pengkalan Gate Tambahan 2
Postal code, City	31500 Lahat, Perak
Country	Malaysia
Instrument	Electronic single-phase two-wire energy meter. Direct connected
Mark - Type	ME100-V2
Register	LCD
Accuracy Class	Active: B
Measurement range	220 - 240 V 0,25..5(80) A, 0,25..5(60) A or 0,50..10(60) A 50 Hz Active: 1000 imp./kWh
Temperature range	-40 .. 70 °C
Use	Indoor
Protection Class	II
Environmental class	M1, M2, 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).

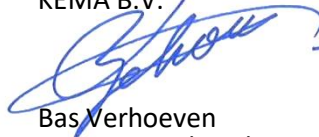
Certification was based on compliance with the following harmonised standards:

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	29 January 2031

Based on a non-recurrent examination.

Version 1 of this certificate. The results are recorded in the following annex: test report 1031-21 R0.

KEMA B.V.



Bas Verhoeven  
Director, High-Voltage  
Laboratory

Arnhem, 29 January 2021