

EU-TYPE EXAMINATION CERTIFICATE

Certificate number	1519-22
Manufacturer	POWERCOM LTD.,
Contact person	Aaron Naveh
Address	88 Avshalom Gisin Street, 4921600 Petach-Tikva,
Country	Israel
Production site	Shanghai xielin Electronic Co., Ltd.,
Address	No 505 jinbi Road, Fenxian District Shanghai,
Country	201404, Shanghai, P.R. China
Instrument	Electronic three-phase four-wire energy meter Direct connected
Mark - Type	PCR523
Register	LCD
Accuracy Class	Active: B ; 400 imp./kWh
Measurement range	3*220/380 – 3*230/400 – 3*240/415 V 0,25...5(100) A 50 Hz
Temperature range	-40...70°C
Use	Outdoor, not sensitive to phase sequence
Protection Class	II
Environmental class	M1, M2, E1 and E2.
Registry method	Programmable, 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).

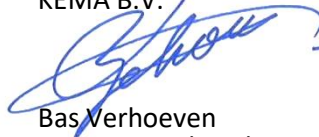
Certification was based on compliance with the following harmonised standards:

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	2 February 2032

Based on a non-recurrent examination.

First issue of this certificate. The results are recorded in the following annex: test report 1518-22 R0.

KEMA B.V.



Bas Verhoeven
Director, High-Voltage
Laboratory

Arnhem, 2 February 2022