

# CERTIFICATE

## Certificate of conformity to type 6342EF

Manufacturer : VEMER S.p.A.  
Contact person : M. Gasparini  
Address : Via Camp Lonc 16  
Postal code, Place : 32032 Villapaiera- Feltre (BL)  
Country : Italy

Production site : VEMER S.p.A.  
Address : Via Camp Lonc 16  
Postal code, Place : 32032 Villapaiera- Feltre (BL)  
Country : Italy

Instrument : Single-phase two-wire energy meter  
Direct connected

Mark - Type : Energy 230 M LC, VE299400  
Register : Mechanical  
Accuracy Class : A  
Measurement range : 230 V  
0,25-5(25) A  
50 Hz  
100 imp./kWh

Temperature range : -10 .. 55 °C  
Use : Indoor  
Protection Class : II  
Environmental class : M1, E2

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Serial Numbers in lot : See page 2, 3, 4 and 5 of this certificate

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EC type examination : 026/MID  
certificate  
Date signed : 2010-01-25  
Notified body No. : 0051

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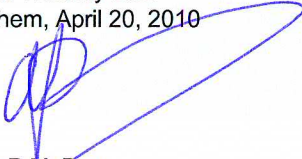
The energy meters meet the requirements of Directive 2004/22/EC of the European parliament and the council of 31 March 2004 on measuring instruments.


Certification was based on annex F of the directive, using EN 50470-1 (2006) and EN 50470-3.

Statistical verification of conformity with the metrological requirements was applied.

The results are recorded in the following annex: test report 70068076-TDT 6342-10F.

KEMA Quality B.V.  
Arnhem, April 20, 2010

  
ir. A.P.M. Baars  
Certification manager  
Notified body number 0344

  
ir. P.J.J.G. Nabuurs  
Managing Director

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The certificate of conformity of the meter to the type as described on page 1 of this certificate concerns a lot containing the following serial numbers:

00000001	C642A6F2	C642B277	C642D107	C642DDE1	C643E74A
00000002	C642A6F3	C642B278	C642D108	C642DECA	C643E74B
C63C5DA5	C642A6F4	C642B279	C642D109	C642DECB	C643E74C
C63C5DA6	C642A78B	C642B353	C642D1DA	C642DECC	C643E7D3
C63C5DA7	C642A78C	C642B354	C642D1DC	C642DFD3	C643E7D5
C6418BD5	C642A78D	C642B355	C642D289	C642DFD4	C643E863
C6418BD6	C642A83A	C642B42D	C642D28A	C642DFD5	C643E864
C6418BD7	C642A83B	C642B42E	C642D28B	C642E0C1	C643E865
C6419DCD	C642A83C	C642B52E	C642D32A	C642E0C2	C643E916
C6419DCE	C642A8CE	C642B52F	C642D32B	C642E0C3	C643E917
C6419DCF	C642A8CF	C642B987	C642D32C	C642E160	C643E918
C641A116	C642A8D0	C642B988	C642D3D4	C642E161	C643E9AD
C641A117	C642A9B0	C642BAB8	C642D3D9	C642E162	C643E9AE
C641A283	C642A9B1	C642BAB9	C642D476	C642E2A0	C643E9AF
C64296F8	C642A9B2	C642BB94	C642D477	C642E2A1	C643EA36
C64296F9	C642AA73	C642BB96	C642D509	C642E2A2	C643EA37
C64296FA	C642AA74	C642BD4A	C642D50B	C642E4B7	C643EA38
C64298CF	C642AA75	C642BD4C	C642D5C2	C642E4B8	C643EAC2
C64298D0	C642AB24	C642BE82	C642D5C4	C642E4B9	C643EAC4
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C6429A10	C642AC47	C642BF15	C642D710	C642F28F	C643EB69
C6429A11	C642AC48	C642BF17	C642D711	C642F290	C643EC47
C6429A12	C642AC49	C642C83A	C642D794	C642F933	C643EC48
C6429ABF	C642AD02	C642C94D	C642D795	C642F934	C643EC49
C6429AC0	C642AD03	C642C94E	C642D796	C642F935	C643ECF7
C6429AC1	C642ADA4	C642C94F	C642D86F	C642F9E3	C643ECF8
C6429BE2	C642ADA5	C642CA31	C642D870	C642F9E4	C643ECF9
C6429BE3	C642ADA6	C642CA32	C642D871	C642F9E5	C643ED98
C6429BE4	C642AE23	C642CADA	C642D8FC	C642FAE8	C643ED99
C6429D1D	C642AE24	C642CADB	C642D8FD	C642FAE9	C643ED9A
C6429D1E	C642AE25	C642CADC	C642D8FE	C642FAEA	C643EE32
C6429E2B	C642AEAD	C642CBB5	C642D9C0	C642FBE4	C643EE33
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C643F1DF	C6441104	C64429B6	C645499C	C6455995	C6457474
C643F1E1	C6441847	C6442A46	C6454A2B	C6455A4A	C6457476
C643F306	C6441848	C6442A47	C6454A2C	C6455A4B	C64575E6
C643F307	C6441849	C6442C38	C6454A2D	C6455A4C	C64575E7
C643F308	C64418D9	C6442C3A	C6454B48	C6455AF6	C64575E8
C643F3D8	C64418DB	C6442CEE	C6454B49	C6455AF7	C645773B
C643F3DA	C6441993	C6442CEF	C6454B4A	C6455B8F	C645773C
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C643F489	C6441A3B	C6442D92	C6454C83	C6455C26	C64577D5
C643F579	C6441A3C	C6442EFD	C6454D20	C6455C27	C64577D6
C643F57A	C6441A3D	C6442EFE	C6454D21	C6455C28	C6457850
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C643F6D2	C6441B8A	C64432D6	C6454DF9	C6455D28	C645790F
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C643FB11	C6441EC9	C64435CF	C64551D5	C6455F04	C6457D21
C643FB12	C6442289	C6453E2A	C64551D6	C6455F08	C6457D22
C6440003	C644228A	C6453E2B	C6455262	C6455F09	C6457F40
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C644009C	C644231C	C645428B	C6455337	C6456F78	C6457FCA
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C6440169	C64423B3	C6454320	C64553EE	C6456F7A	C6458068
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C6440911	C64428B0	C645484A	C6455810	C645726D	C64582CC
C64409DA	C644292E	C645484B	C64558EE	C6457340	C64582CD
C64409DB	C644292F	C6454904	C64558EF	C6457341	C645834B
C64409DC	C6442930	C6454905	C64558F0	C64573D0	C645834D
C6441102	C64429B4	C6454906	C6455993	C64573D1	C64583D0
C6441103	C64429B5	C645499B	C6455994	C64573D2	C64583D1

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C645893A	C6459746	C64BE45B	C64BF6A6	C64C0EFC	C64C332A
C645893B	C6459747	C64BE4E4	C64BF6A7	C64C0EFD	C64C33ED
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C6458A2D	C645982A	C64BE4E6	C64BF850	C64C0F82	C64C33EF
C6458ADA	C645982B	C64BE56E	C64BF851	C64C14CB	C64C3473
C6458C02	C64BCFB0	C64BE56F	C64BF852	C64C14CC	C64C3474
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C6458CB3	C64BD545	C64BE618	C64BF9F2	C64C1764	C64C3515
C6458D48	C64BD546	C64BE619	C64C0103	C64C1765	C64C3515
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C6458EB5	C64BD9CA	C64BE910	C64C0317	C64C18D8	C64C388F
C6458EB6	C64BD9CB	C64BE911	C64C0318	C64C196E	C64C3890
C6458EB7	C64BDACE	C64BE912	C64C0319	C64C1970	C64D223C
C6458F49	C64BDACF	C64BE9AD	C64C03AB	C64C1A54	C64D223D
C6458F4A	C64BDAD0	C64BE9AE	C64C03AC	C64C1A55	C64D23EB
C6458F4B	C64BDB7E	C64BE9AF	C64C03AD	C64C1A56	C64D23EC
C645907C	C64BDB7F	C64BEA6C	C64C04E8	C64C1B23	C64D23ED
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C645907E	C64BDC11	C64BEA6E	C64C04EA	C64C1BA5	C64D24B3
C6459111	C64BDC12	C64BECD3	C64C0602	C64C1BA6	C64D2552
C6459112	C64BDC13	C64BECD4	C64C0603	C64C1BA7	C64D2553
C6459113	C64BDCB5	C64BECD5	C64C07C6	C64C1C41	C64D264C
C6459212	C64BDCB6	C64BED7B	C64C07C8	C64C1C42	C64D264D
C6459213	C64BDCB7	C64BED7C	C64C0864	C64C1C43	C64D264E
C6459214	C64BDD4E	C64BED7D	C64C0865	C64C2F0C	C64D2714
C645934D	C64BDD4F	C64BF0C0	C64C090E	C64C2F0D	C64D2715
C645934E	C64BDD50	C64BF0C1	C64C090F	C64C2FF5	C64D285F
C645934F	C64BDE44	C64BF0C2	C64C0910	C64C2FF6	C64D2861
C645947A	C64BDE45	C64BF174	C64C0A98	C64C2FF7	C64D2926
C645947B	C64BDE46	C64BF175	C64C0A99	C64C30B7	C64D2927
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C64594F6	C64BE301	C64BF3B9	C64C0B99	C64C3144	C64D29CB
C645956B	C64BE302	C64BF3BA	C64C0C26	C64C3145	C64D2A68
C645956C	C64BE303	C64BF4FE	C64C0C27	C64C31CE	C64D2A69
C645956D	C64BE3C3	C64BF4FF	C64C0C28	C64C31CF	C64D2A6A
C64596B9	C64BE3C4	C64BF500	C64C0D43	C64C327B	C64D2B35
C64596BA	C64BE3C5	C64BF598	C64C0D44	C64C327D	C64D2B36
C64596BB	C64BE459	C64BF599	C64C0D45	C64C3328	C64D2B37
C6459745	C64BE45A	C64BF59A	C64C0E52	C64C3329	C64D2C20

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C64D2C21	C64D3751	C64D47D6	C64D5B63	C6529150
C64D2C22	C64D382D	C64D47D7	C64D5B64	C6529151
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C64D36C1	C64D465A	C64D5A50	C64D79B4	
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