

CERTIFICATE ELECTROMAGNETIC COMPATIBILITY

Applicant : Hansuk Tech Co., Ltd.
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Yatap-Dong, Bundang-Gu
Place : Sungnam-City, Kyungki-Do
Country : Korea

Manufacturer : Hansuk Tech Co., Ltd.
Address : B-607, Bundang Technopark 148
Yatap-Dong, Bundang-Gu
Place : Sungnam-City, Kyungki-Do
Country : Korea

Instrument : Three-phase four-wire energy meter, class 1
Model : HEM 34-08
Measurement range : 220/380 V / 60 Hz, 20(80) A

Environment : Residential, commercial and light industrial

EN 62052-11:2003 Electricity metering equipment (a.c.) -
General requirements
EN 62053-21:2003 Electricity metering equipment (a.c.) -
Static meters for active energy (classes 1 and 2)

No other standards are applicable for this type of apparatus

The undersigned declares that the described products meet the essential requirements of the EMC Directive 89/336/EEC, based on a non-recurrent examination.

KEMA Quality B.V.
(Competent Body EMC)
Arnhem, 7 December 2004


D. Belink

Certificate No. 2072490-QUA/CAL 04-1424E

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CERTIFICATE

CONCERNING THE TYPE TEST OF ENERGY METERS

Manufacturer/Applicant : *HANSUK Tech Co., Ltd.*
Korea

Instrument : *Three-phase four-wire energy meter, class 1*

type : *HEM 34-08*
measurement range : *220/380 V*
20(80) A,
60 Hz

Period of investigation : *March till November 2004*

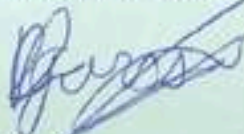
Results of the type test :

The energy meter meets the requirements mentioned in:
- IEC 62053-21 (2003): "Electricity metering equipment (a.c.) - Static meters for active energy (classes 1 and 2)", (requirements for indoor use)

The results of the type test are mentioned in KEMA report with reference number 2072490-QUA/CAL 04-1424.

Arnhem, 7 December 2004

KEMA Quality B.V.



R.H. Garssen

Calibration Laboratory