



CH Type Examination Certificate No CH-CH003-22045-00

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| <i>Applicant:</i> | SOCOMEK SAS 1, Rue de Westhouse 67235 Benfeld Cedex France |
| <i>Requirements:</i> | Ordinance of 15 February 2006 on Measuring Instruments (SR 941.210) and Ordinance of the FDJP of 26 August 2015 on Electrical Energy Meters (EMmV / SR 941.251) |
| <i>Conformity standards:</i> | IEC 62053-23:2020 |
| <i>Type of instrument:</i> | Three-phase-static meter for electrical energy |
| <i>Type designation:</i> | DIRIS Digiware I-30MID / DIRIS Digiware I-35MID |
| <i>Scope:</i> | Reactive electrical energy measurement, power measurement, load profile building |
| <i>Accuracy class(es):</i> | Active energy and active power: C Reactive energy and reactive power: 2 |
| <i>Characteristics:</i> | Meter type transformer operated Number of phases 3 phases Reference voltage U_n : 230 / 400 V Reference current I_{Ref} : 10 A Maximum current I_{max} : 12 A Minimum current I_{min} : 0.1 A Reference frequency f_n : 50 Hz Operating temperature range: -10°C...+55°C Mechanical environment: Class M1 Electromagnetic environment: Class E2 Protection class: Class II (indoor meter) |
| <i>Certificate valid until:</i> | 15 May 2034 |
| <i>Notified body</i> | Conformity Evaluation Body METAS-Cert No. CH01 |
| 3003 Berne-Wabern, 16 May 2024 | |
| <i>Approved by</i> | Gulian Couvreur, Head of sector METAS-Cert |

