



# EU Type Examination Certificate No CH-MI003-22041-00

**Applicant:** **SOCOMEK SAS**  
1, Rue de Westhouse  
67235 Benfeld Cedex  
France

**Requirements:** Directive 2014/32/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of measuring instruments and the instrument-specific annex MI-003.  
Ordinance of 15 February 2006 on Measuring Instruments (SR 941.210) and Ordinance of the FDJP of 26 August 2015 on Electrical Energy Meters (SR 941.251)

**Conformity standards:** EN 50470-1:2006, EN 50470-1:2018, EN 50470-3:2006, EN 50470-3:2018 and CLC/TR 50579

**Type of instrument:** **Three-phase-static meter for electrical energy**

**Type designation:** **DIRIS Digiware I-30MID / DIRIS Digiware I-35MID**

**Accuracy class(es):** C

**Characteristics:** Meter type .....transformer operated  
Number of phases.....3 phases  
Reference voltage  $U_n$ : .....230 / 400 V  
Reference current  $I_n$  : .....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)

**Certificate valid until:** 24 January 2033

**Notified body** Conformity Evaluation Body METAS-Cert  
No. 1259

3003 Berne-Wabern, 25 January 2023

**Approved by** Gulian Couvreur, Head of sector  
METAS-Cert

