



## EU Type Examination Certificate No CH-CH003-22044-00

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

*Requirements:* 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)

*Conformity standards:* IEC 62053-23:2020

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

*Type designation:* **DIRIS Digiware S-130MID / DIRIS Digiware S-135MID**

*Scope:* **Reactive electrical energy measurement, power measurement, load profile building**

*Accuracy class(es):* Active energy and active power: C  
Reactive energy and reactive power: 2

*Characteristics:* Meter type ..... direct connected (current)  
transformer operated (voltage)

Number of phases ..... 3 phases  
Reference voltage  $U_n$  : ..... 230 / 400 V  
Reference current  $I_n$  : ..... 10 A  
Maximum current  $I_{max}$  : ..... 63 A  
Minimum current  $I_{min}$  : ..... 0.2 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:* 15 May 2034

*Notified body* Conformity Evaluation Body METAS-Cert  
No. CH01

3003 Berne-Wabern, 16 May 2024

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

