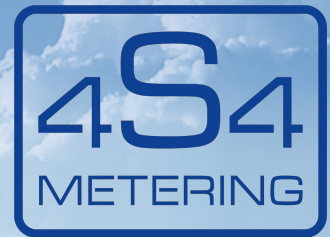


FUTURE-F

101A1-01



Single-phase single-tariff electricity meter

with electronic counting device and measuring elements in the form of shunts in current circuits. Intended for use in the municipal and household sector and other industries. Certified in accordance with MID (2014/32/EU).



Key specifications:



● RK display:

- Informative
- 8-bit
- No backlight



● Measurement:

- Active electrical energy



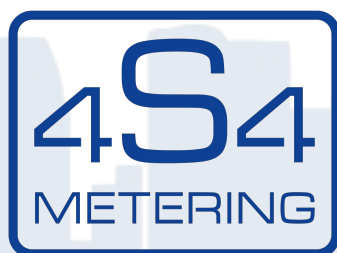
● Accounting:

- A±

FUTURE-F

101A1-01

Technical specifications:	
Model	FUTURE 101A1-01
Compliance with standards	IEC 62052-11 IEC 62053-21 EN 50470-1 EN 50470-3
High-voltage	230 B (One)
Current	Rated current – 5 A Maximum current – 60 A Minimum current – 0.25 A
Accuracy class	1 (IEC) / B (EU)
Energy consumption	Voltage circuit < 1 W / 1 VA Current circuit < 0.005 VA
Frequency	50 Hz \pm 5%
Temperature range	-40 °C ... +70 °C
Humidity range	Up to 95%
Degree of protection of the case	IP54
Case material	PC+GF
Impulse constant	Active energy – 6400 amperes/kWh
Built-in clock	Error < \pm 0.5 s/day
Display	8-digit LCD display without backlight
LED indicator	Combined operation indicator and optical pulse output
Weight	No more than 0.4kg
Dimensions	140x92x71 (WxHxD)



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