



SABRUD CONSORTIUM LTD

SAB 105



Model Number	SAB 105
Measurement	Single Phase Two Wire
Voltage	240V
Frequency	50Hz
Accuracy	Class1.0
Current:	5(60)A
Starting Current	=4%Ib(Class 1.0)
Communication	PLC, GPRS, Optical Port
Burden in Voltage Circuit	=2W,10VA
Burden in Current Circuit	=1VA
Display Type	LCD
Measuring Energy Range	0 - 999999.99kWh
Digits	6+2,7+1,8+0
Battery Capacity	=1000mAh
RTC Battery	3.6VDC
Data Storage	=10 Years
Operating Temperature	-30°C ~ +70°C
Humidity	=95%

Model Number	SAB 305
Measurement	Three Phase Four Wire
Voltage	3*230V
Frequency	50Hz
Accuracy	Class1.0
Current:	10(100)A
Starting Current	4Ib(Class 1.0)
Communication	PLC, GPRS, Optical Port
Burden in Voltage Circuit	2W,10VA
Burden in Current Circuit	1VA
Display Type	LCD
Measuring Energy Range	0 - 999999.99kWh
Digits	6+2,7+1,8+0
Battery Capacity	=1200mAh
RTC Battery	3.6VDC
Data Storage	=10 Years
Operating Temperature	-30°C ~ +70°C
Humidity	=95%

