

DEMR-AC1



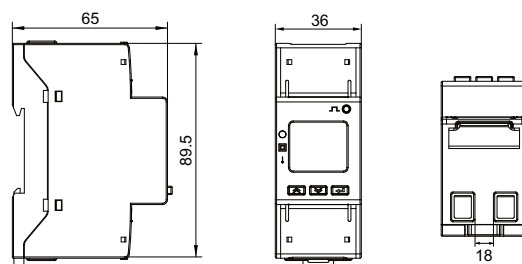
Features

- Max 80A direct connection
- Accuracy of measuring Class 1/Class B
- Support Bi-directional metering of multi-rate
- Modbus RTU (RS485)
- Complete approval, CE, MID

Specification

Voltage input	Rated voltage	AC 220V/230V	
	Voltage Range	AC 75~260V	
	Reference frequency	50Hz	
Current input	Reference current	GB/T17215.321-2021 / GB/T 17215.321-2008	0.5-1 (80) A / 10 (80) A
Measurement	Accuracy of measuring	GB/T17215.321-2021 / GB/T 17215.321-2008	Class B/Class 1
Clock accuracy			Error≤0.5s/d
Active pulse	Pulse constant	1000imp/kWh	
Current input	Interface	RS485(A+, B-)	
	Protocol	MODBUS-RTU, DL/T645-07, DL/T645-97	
Environment	Operating temperature / Storage temperature	-25°C~55°C / -40°C~70°C	
	Relative humidity	≤95% (without condensation)	
	Altitude	≤2000m	

Dimensional Drawing



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