

DEMR-AC3-CT



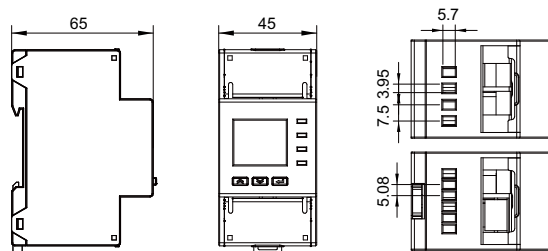
Features

- CT connection
- Accuracy of measuring Class 1/Class B
- Support Bi-directional metering
- Modbus RTU (RS485)
- Complete approval, CE, MID

规格参数

	Grid	3 phase 4 wires		
Voltage	Rated voltage	3×230/400V		
	Input Range	±20%		
Current	Input current	AC 0.5-10(80)A , AC 0.5-10(120)A		
	Power	Active, reactive, apparent power, error ±0.5%		
	Grid frequency	50/60Hz, Error ±0.5%		
	Response rate	≤100ms (voltage, current, power) / ≤1s (electrical energy)		
	Measurement category / Overvoltage level	CAT III / OVC III		
Metering	Electric energy	Active energy:Class B: Reactive energy (Class 2 accuracy)		
	Power consumption	≤2W		
Communi-cation	Interface and communication	RS485:Modbus RTU		
Environment	Operating temperature / Storage temperature / Relative humidity	-25℃~55℃ / -40℃~70℃ / ≤95% ≤95% (without condensation) Not suitable for damp environments		
	Altitude	≤3000m		
DEMR-AC3-CT	DEMR-AC3-CT-D10	DEMR-AC3-CT-D16	DEMR-AC3-CT-D24	DEMR-AC3-CT-D36
5A CT connection	Equipped with mACT, 3*80A	MID,Equipped with mACT, 3*120A	Equipped with mACT, 3*200A	Equipped with mACT, 3*300A

Dimensional Drawing



DEMR-AC3-CT-DXX