DTS8888三相四线电子式液晶电能表(带红外485)

Three phase four-wire electronic energy meter LCD (with IR 485)

◆Product Overview

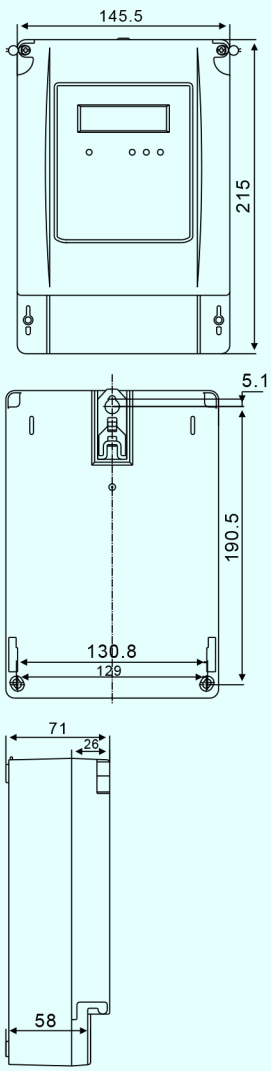
This three-phase electronic type active watt-hour meter adopts advanced microelectronics technique and SMT manufacturing technology. Its performance conforms to IEC 62053-21 standard. The three-phase electronic type active electric energy meter owns many functions as active forward direction、reverse electric quantity respectively metering or active forward reverse power accumulation metering、infrared and RS485 interface communicating etc,with characteristics of LCD displaying means、HHU for setting power consumption data and reading serial number,so this product is ideal measuring device for inhabitant power utilization charging ,Besides ,it also owns many advantages as high metering precision、high sensitivity、reliable performance、wide load、low power consumption、small volume、light weight、simply operating and easy for installation etc.

◆Features

- Owning forward and reverse direction metering function, besides, it can accumulate electric quantity in one same direction ,that is, calculating reverse energy electro into forward direction.
- The nic meter adopts seven-digit displaying, of which there are five integer-place and two decimal-place; while also can be six integer-place and one decimal-place; The unit is kilowatt-hour, making record of accumulated total electric power consumption.
- The electric energy meter is communicated with external equipments, the communication indicator lamp would be brightened, which stands for that the electric energy meter stays at communication state.
- Own passive isolated type electric energy impulse output terminal, the impulse output is square wave, and the impulse width is not smaller than 80ms±20%.
- Data programming(RS485 or infrared programming、setting and meter reading)also can set meter number (Address)of electric meter.Starting count of active electric energy and cipher etc.

◆Overall and Installation Dimensions

Weight: about 1kg



◆The main technical parameters

Rated current	3×1.5(6)A、3×5(20)A、3×10(40)A、3×15(60)A、3×20(80)A、3×30(100)A
Rated voltage	Three-phase four-wire 3×220V/380V or 3×57.7V/100V
	Three-phase three-wire 3×100V or 3×380V
Rated frequency	50Hz、60Hz
Accuracy class	class 1.0、class 2.0
Communication	RS485